

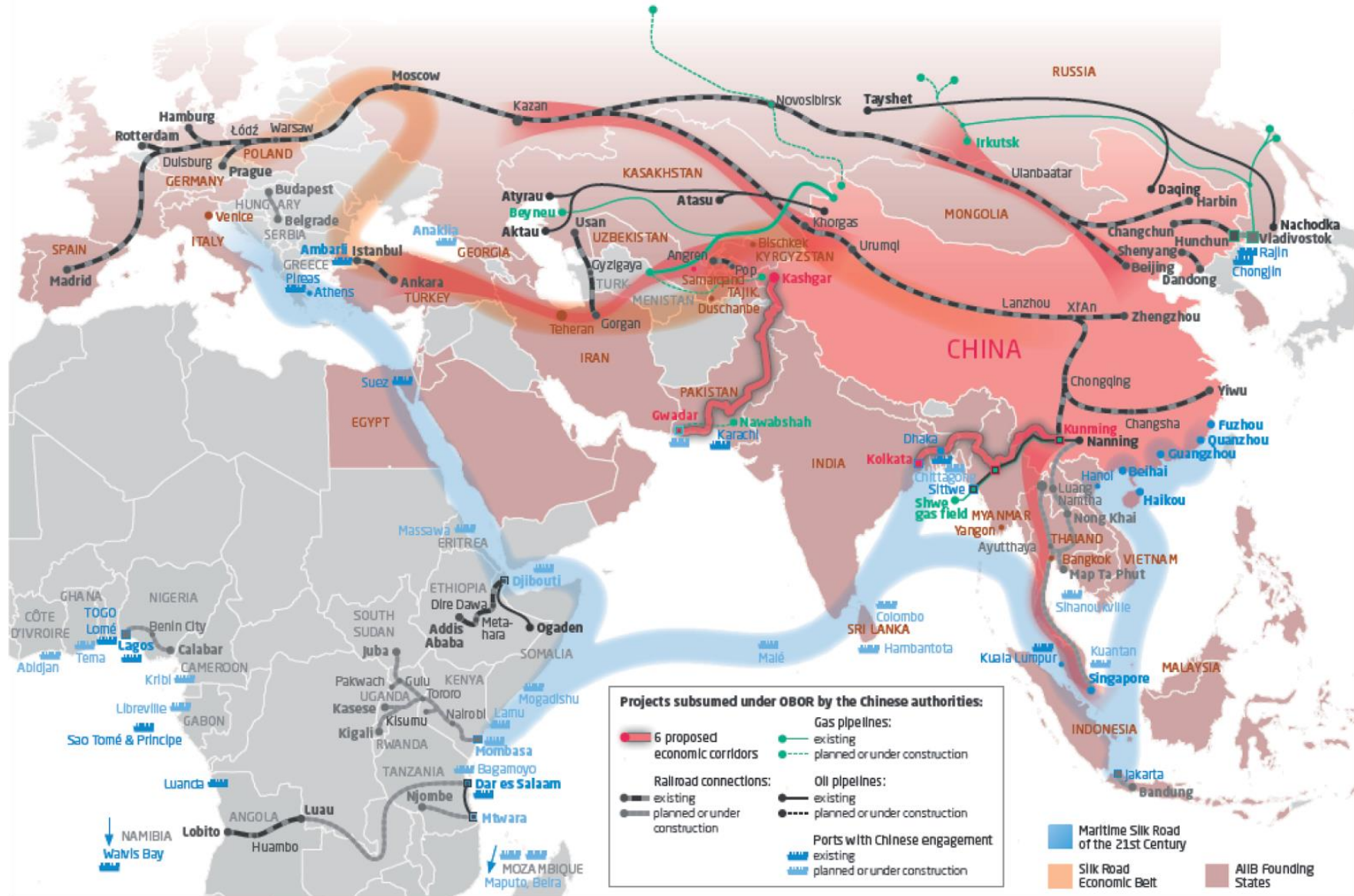
January 2020

The Surprises of 2019 & Consequences for 2020

By Louis-Vincent Gave

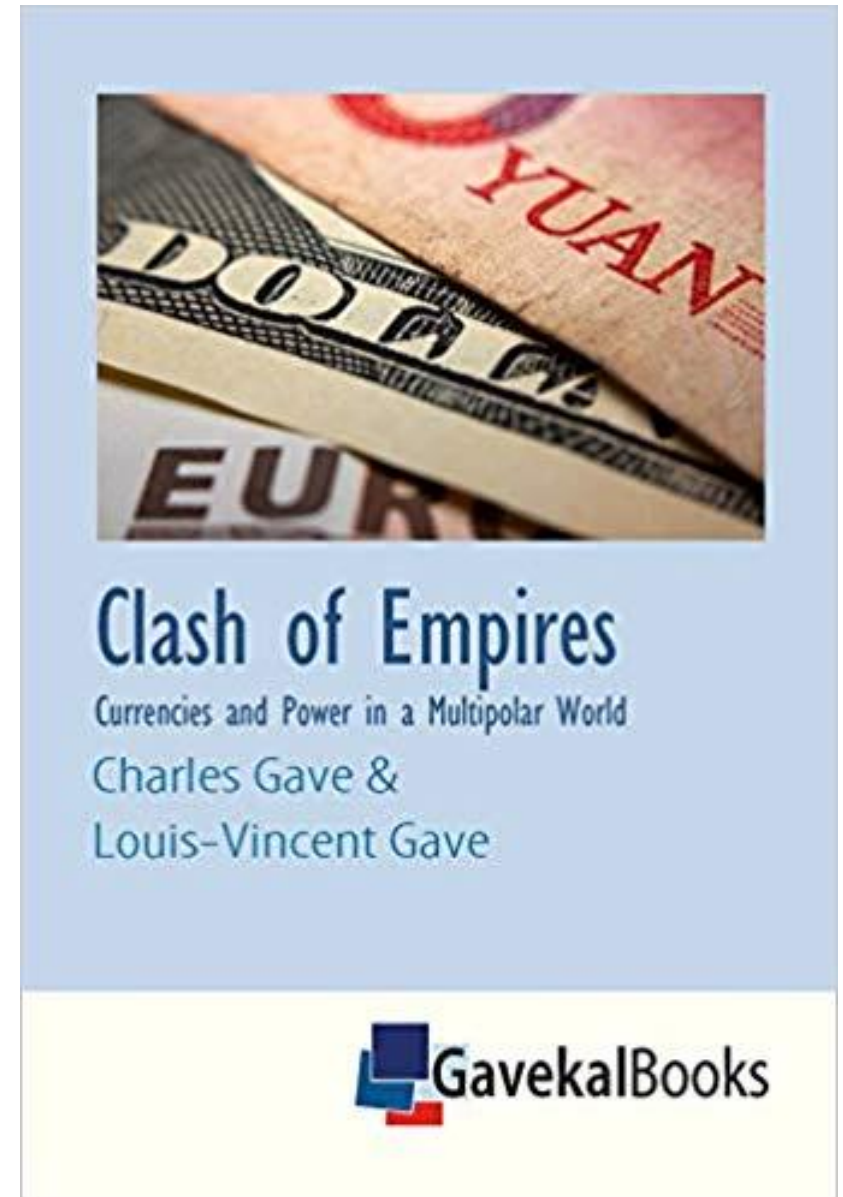
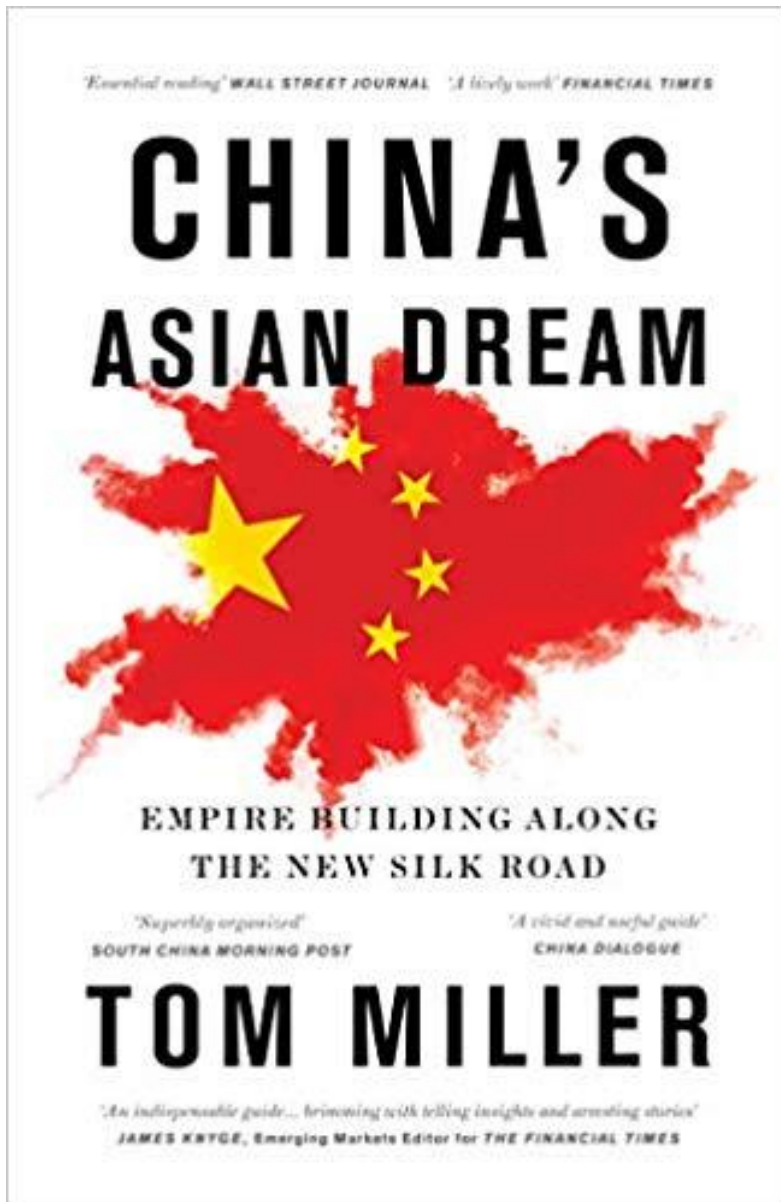
#1 Surprise of 2019: the HK vote

China, under Xi Jinping has imperial ambitions



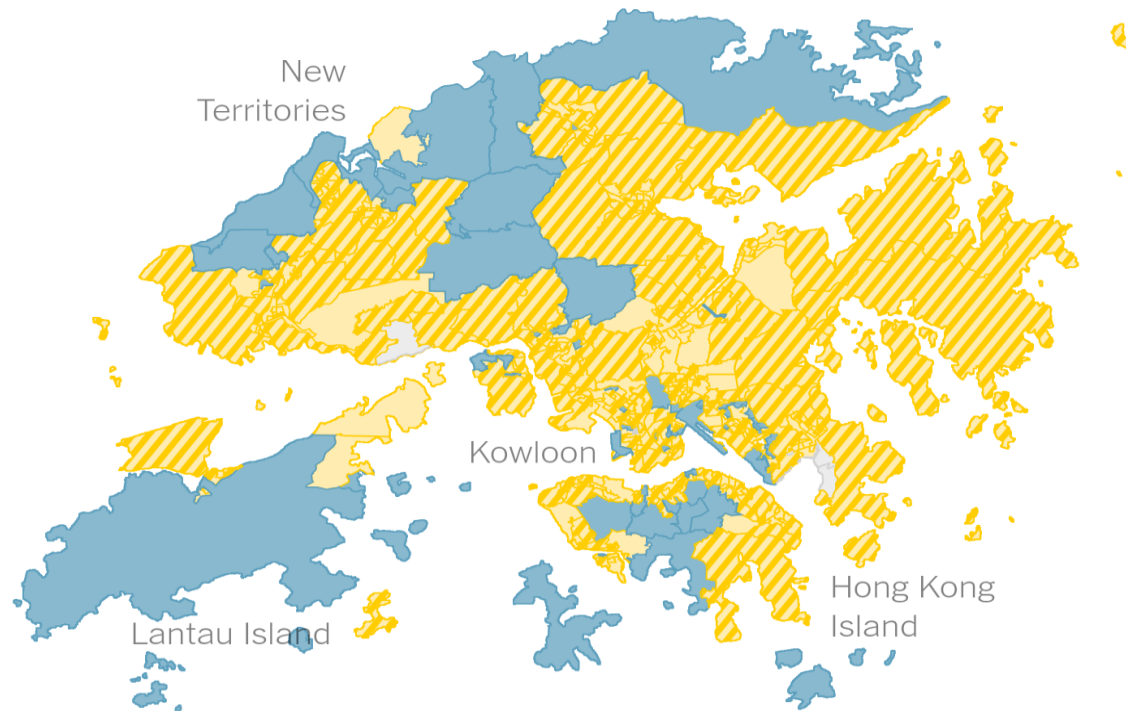
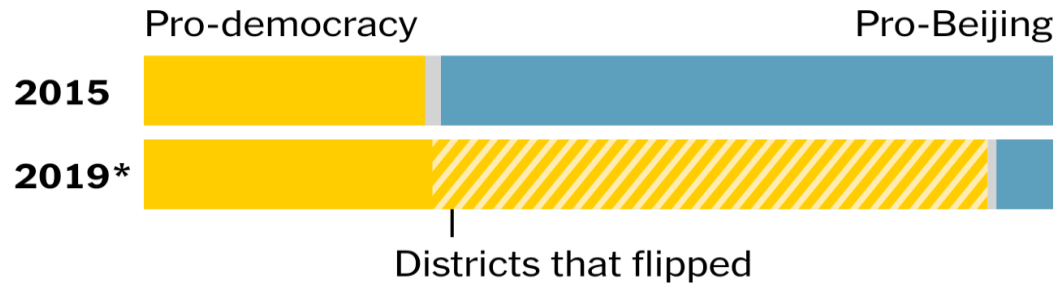
Source: Mercator Institute for China Studies

Two must-read books on China's imperial ambitions



But how does the HK vote fit into these imperial ambitions?

Elected representatives to local district councils



The HK vote creates an immediate problem for China

- **Start:** Can HK still be relied to be the capital market that will fund China's "Asian Dream"? *Cracking down on HK would be tantamount to 'destroying the village in order to save it'. So Chinese policy-makers are obviously hoping that the situation in HK resolves itself. At the same time, there must be an acknowledgement that hope is not a strategy. China thus needs a "plan B".*
- **Plan B:** the back-up plan has to be the promotion of Shanghai and Shenzhen as parallel capital markets to rival HK.
- **The problem with Plan B:** Shanghai and Shenzhen can't be credible as financial centres unless China opens up capital controls much wider.
- **The problem with opening up capital controls:** The fear has to be that if capital controls loosen up, money will pour out of China, hereby destabilizing China's financial stability, triggering a RMB devaluation that would anger President Trump etc...
- **So if you are going to open up capital controls, you better talk up the currency at the same time...**

Cue Yi Gang's/Bob Rubin's speech

A very important shift in PBoC rhetoric followed the HK vote



Yi Gang in June 2019

- “PBoC has tremendous room to adjust monetary policies should trade war deepen”
- “value of the RMB should be set by the market”
- “not wedded to defending a particular level for the RMB”

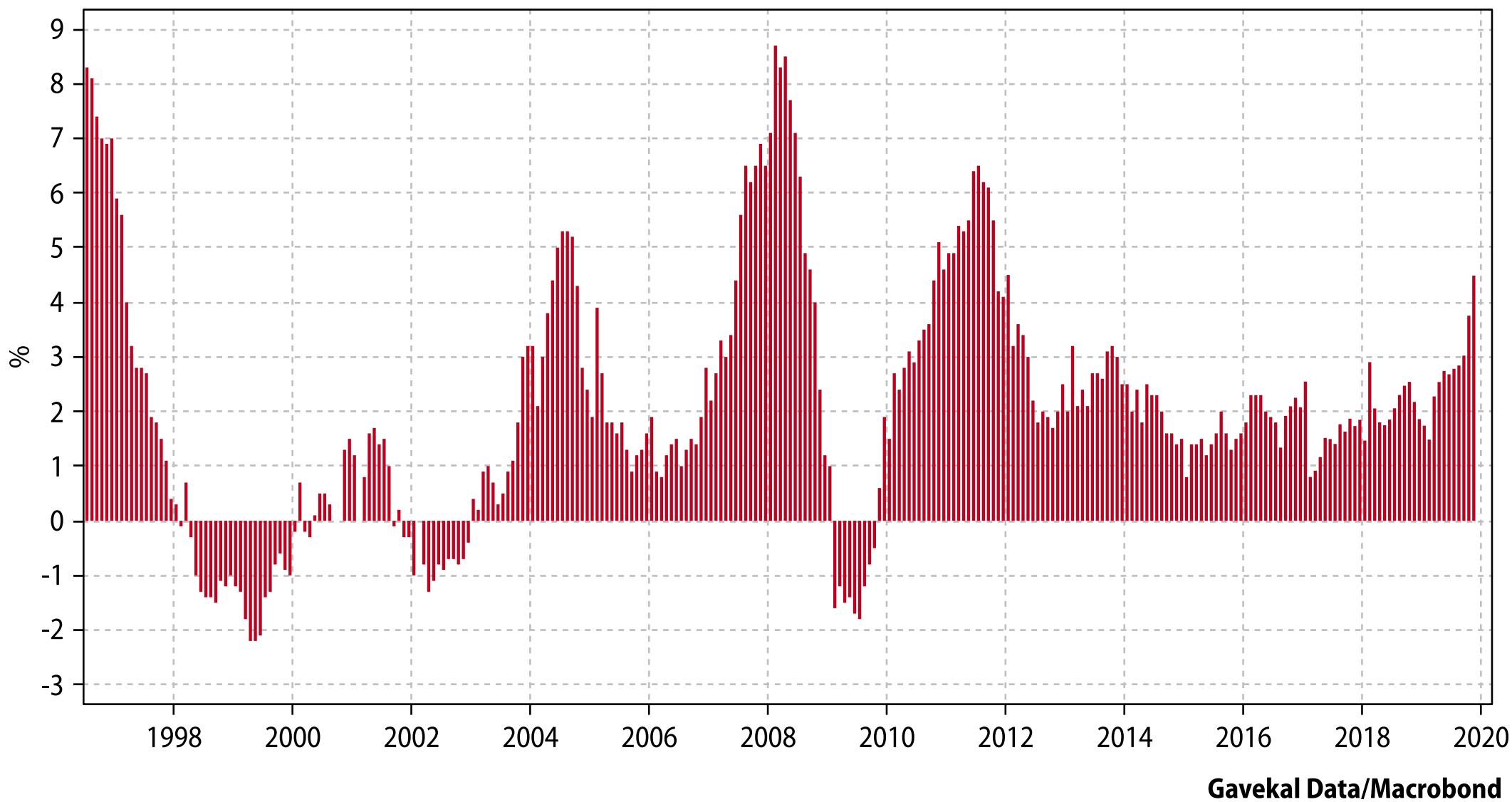


Yi Gang in December 2019

- “China should maintain a normal monetary policy and China will not resort to QE, even as the monetary policies of the world’s economies are approaching ZIRP”
- “China should not let the money held by the Chinese to become worthless”
- “Maintaining positive interest rates... is in line with the Chinese people’s saving culture, thus beneficial to the economy”

This shift can also be explained by the domestic inflation situation

China CPI now stands at a cool 4.5%



And by the need to strike a trade deal with the US

February 2019

U.S. aims to combat Chinese currency manipulation in trade deal: Lighthizer

1 MIN READ



December 2019

By EMILY TILLET / CBS NEWS / December 15, 2019, 10:38AM

Lighthizer hails USMCA, China deals as "most momentous day in trade history"

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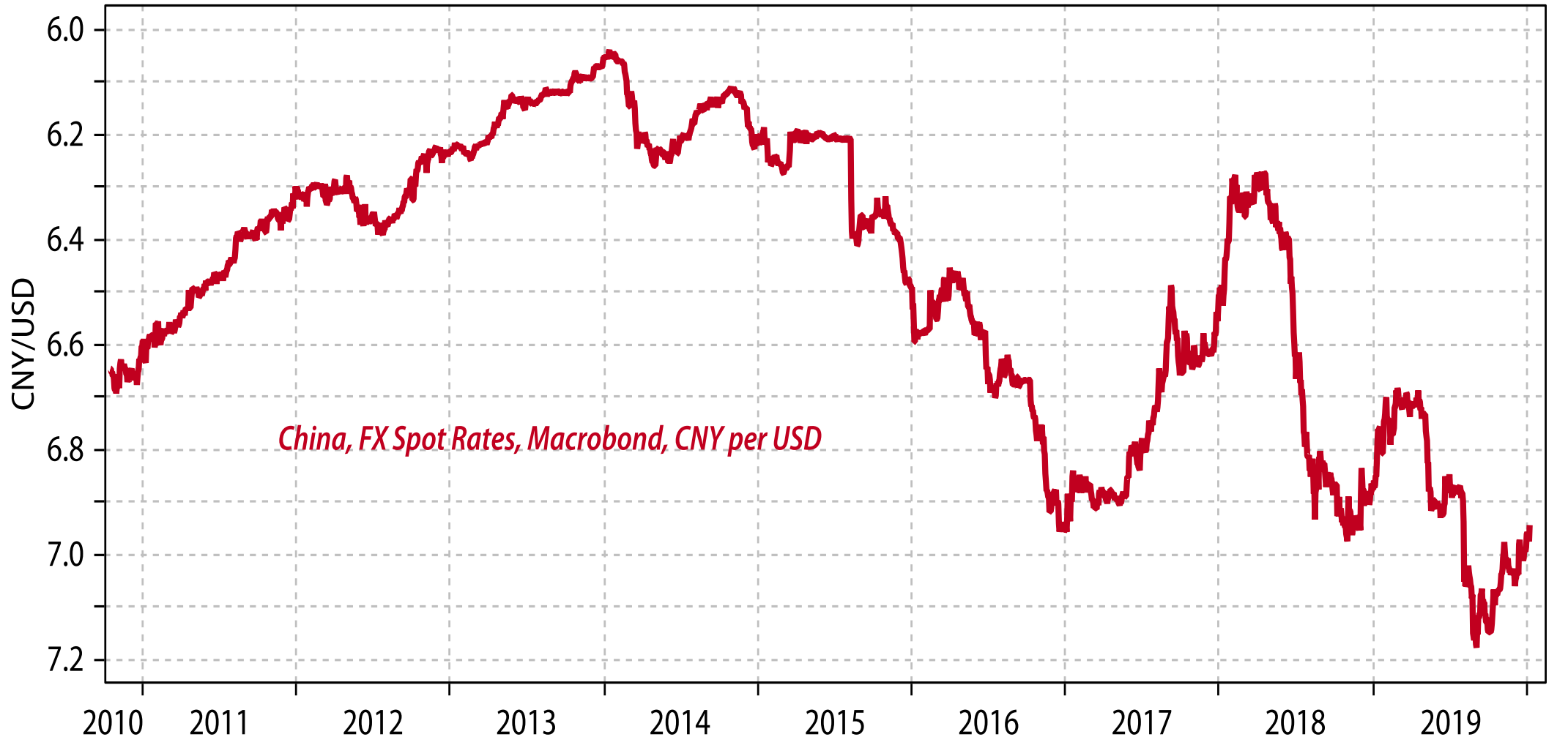
A New "Plaza Accord"?

Whatever the driving reason, in 2020, we are likely heading to stronger RMB

	Tighten capital controls and promote domestic growth through RMB devaluation	Open up capital controls and promote stronger RMB
How to do it	<ul style="list-style-type: none"> - Easier monetary policy - Easier fiscal policy 	<ul style="list-style-type: none"> - Talk up RMB - Push US into easier monetary policy
Advantages	<ul style="list-style-type: none"> - Stronger growth helps China sweep debt problems under rug 	<ul style="list-style-type: none"> - Deals with inflation problem - Solves trade tensions with US as DJT is fundamentally a mercantilist
Problems	<ul style="list-style-type: none"> - Creates future imbalances - May worsen trade war, which in turn would hurt growth 	<ul style="list-style-type: none"> - May promote speculation and 'Plaza Accord syndrome' (i.e.: Japan in the late 1980s)
Investment Implications	<ul style="list-style-type: none"> - Buy US growth stocks - Buy US Treasuries 	<ul style="list-style-type: none"> - Buy China fixed income & gold - Buy AUD & CAD assets - Buy Macao, HK...

The recent rebound in the RMB is not a 'dead cat bounce'

China, FX Spot Rates, Macrobond, CNY per USD



China, FX Spot Rates, Macrobond, CNY per USD

Gavekal Data/Macrobond

What are you doing about this policy shift in your portfolios?

Buy Chinese bonds

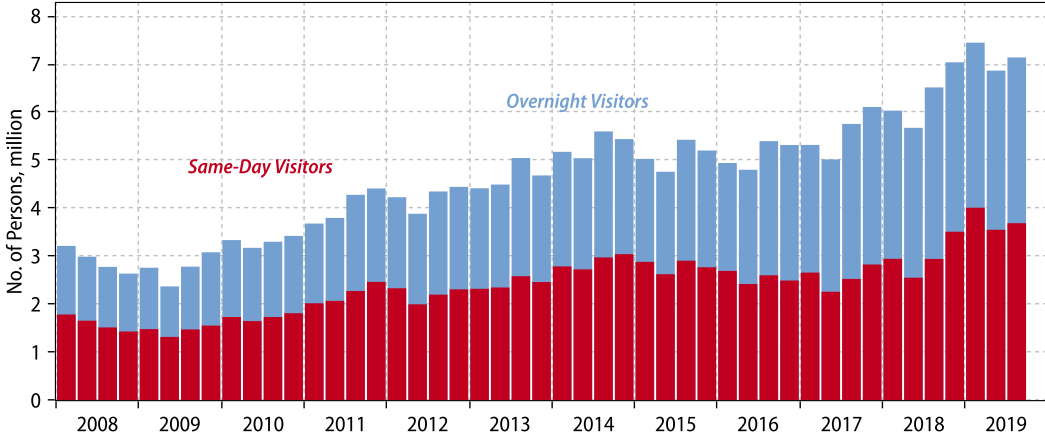
Government Benchmarks, Macrobond, 10 Year, Yield



Gavekal Data/Macrobond

Buy Macao

Macao, Arrivals, By Country, China



Gavekal Data/Macrobond

Buy AU\$ & CA\$

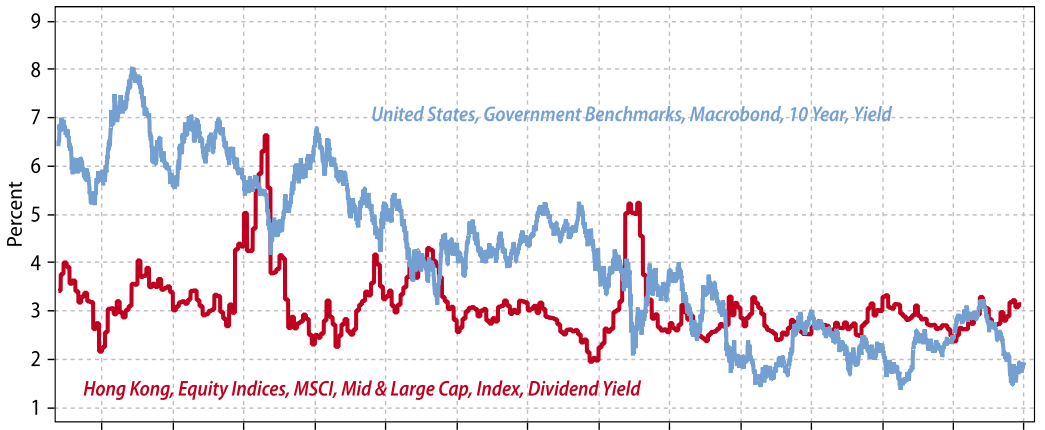
AUD & CAD: simplest way to play Chinese capital outflows?



Gavekal Data/Macrobond

Buy HK?

HK MSCI Dividend Yield vs UST 10 Yr Yield

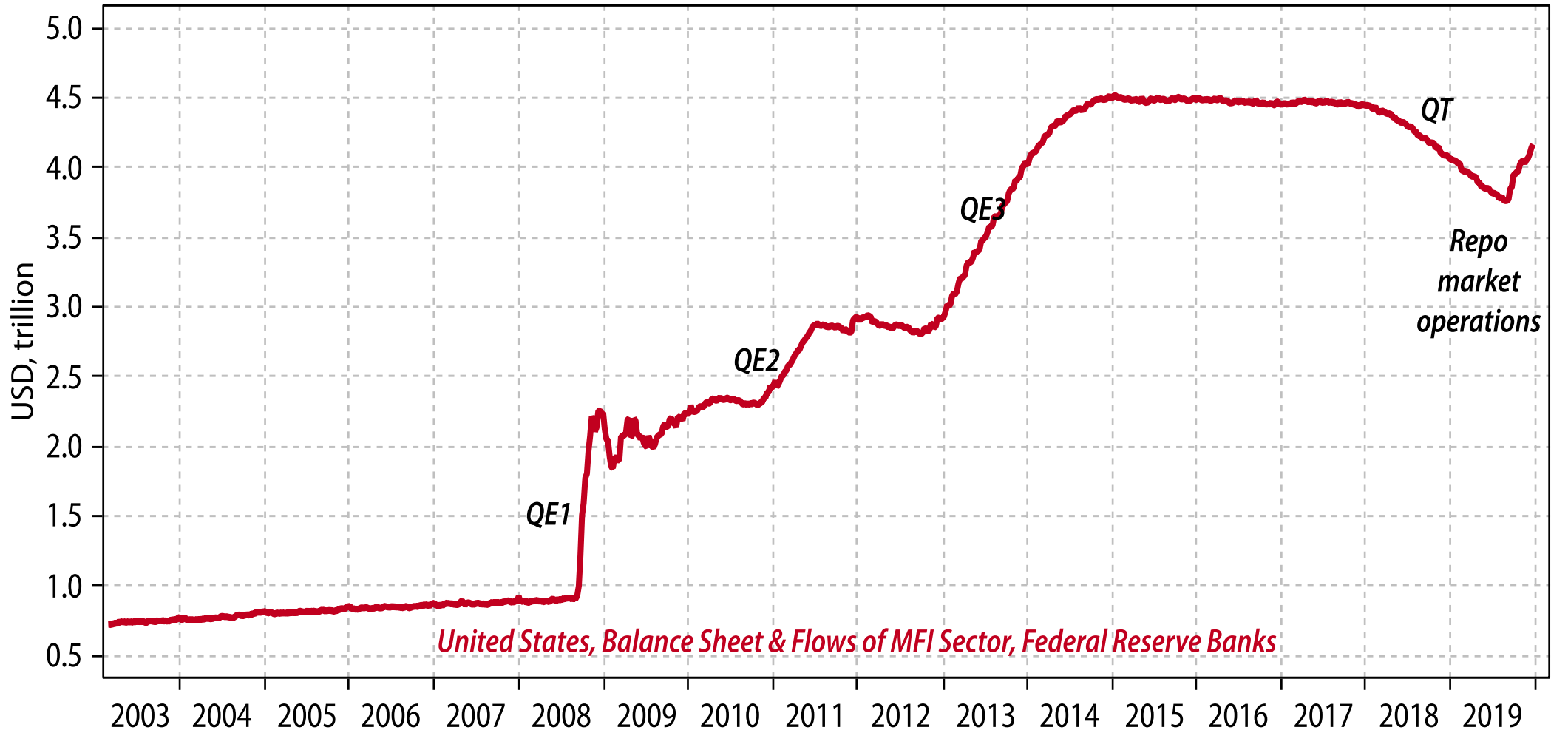


Gavekal Data/Macrobond

#2 Surprise of 2019: massive joint fiscal and monetary policy stimulus, and markets (mostly) brush it off

The Fed is back to QE

Not QE, but Fed Balance Sheet Expansion All the Same?



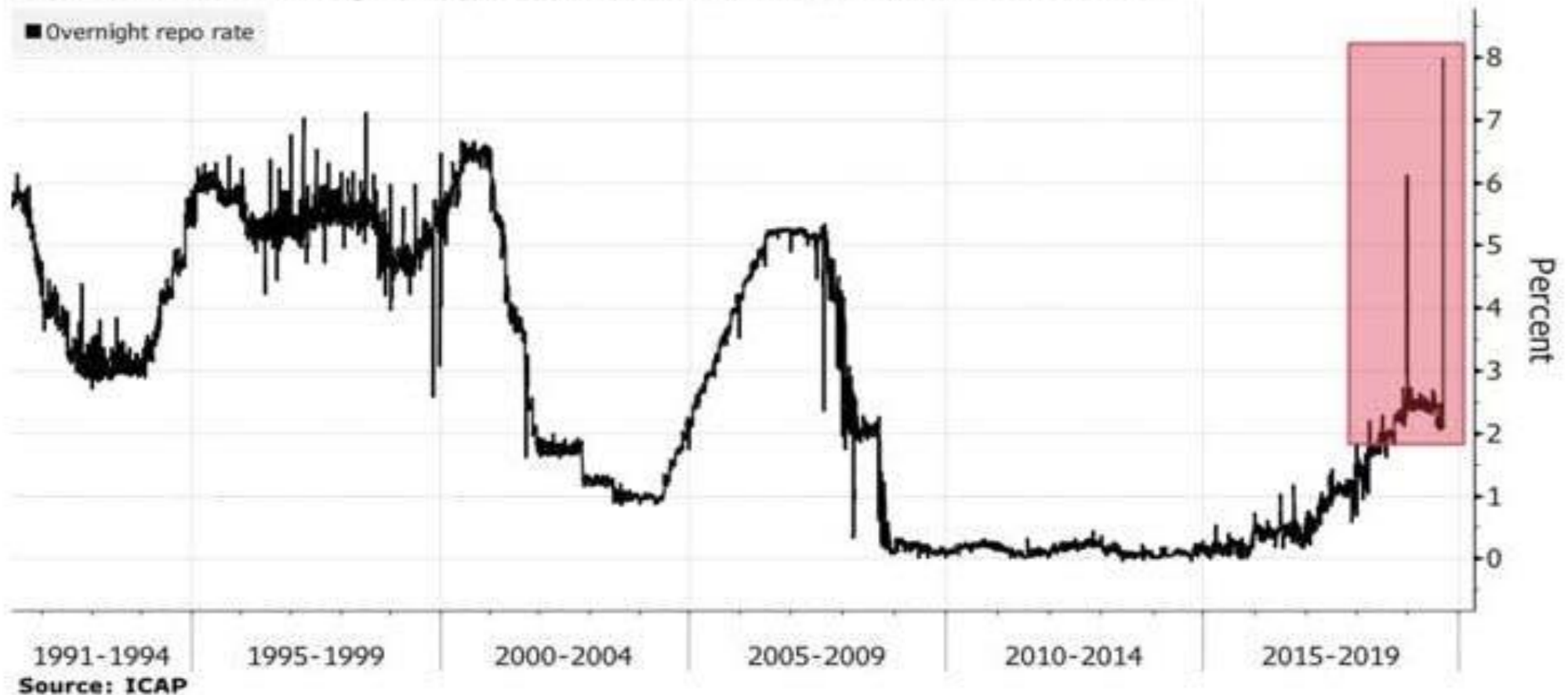
United States, Balance Sheet & Flows of MFI Sector, Federal Reserve Banks

Gavekal Data/Macrobond

Behind the new QE, the dislocation in the repo market

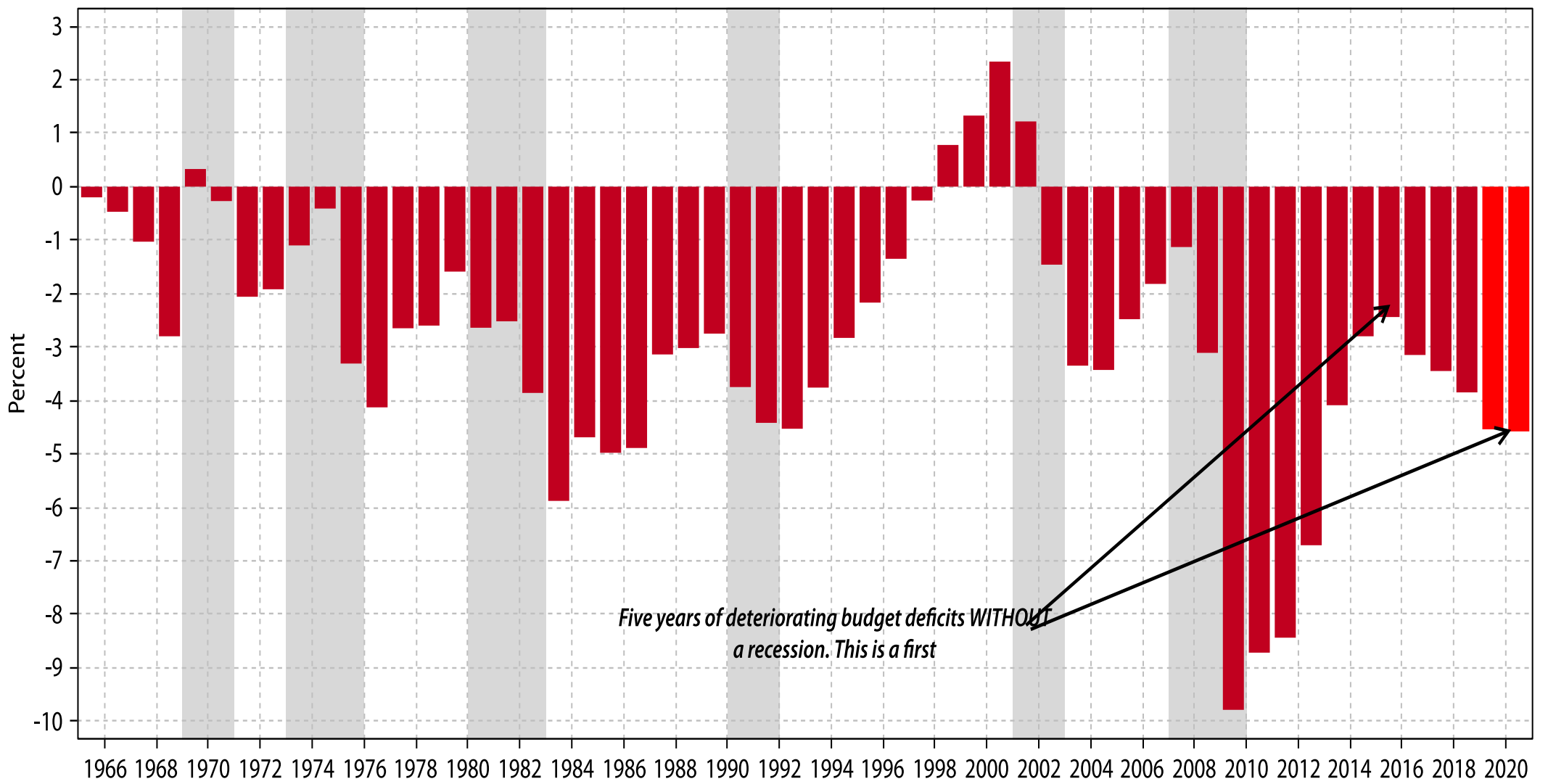
Funding Chaos

The rate on overnight repo transactions soared to record levels



Behind the dislocation in the repo market are the run-away US budget deficits

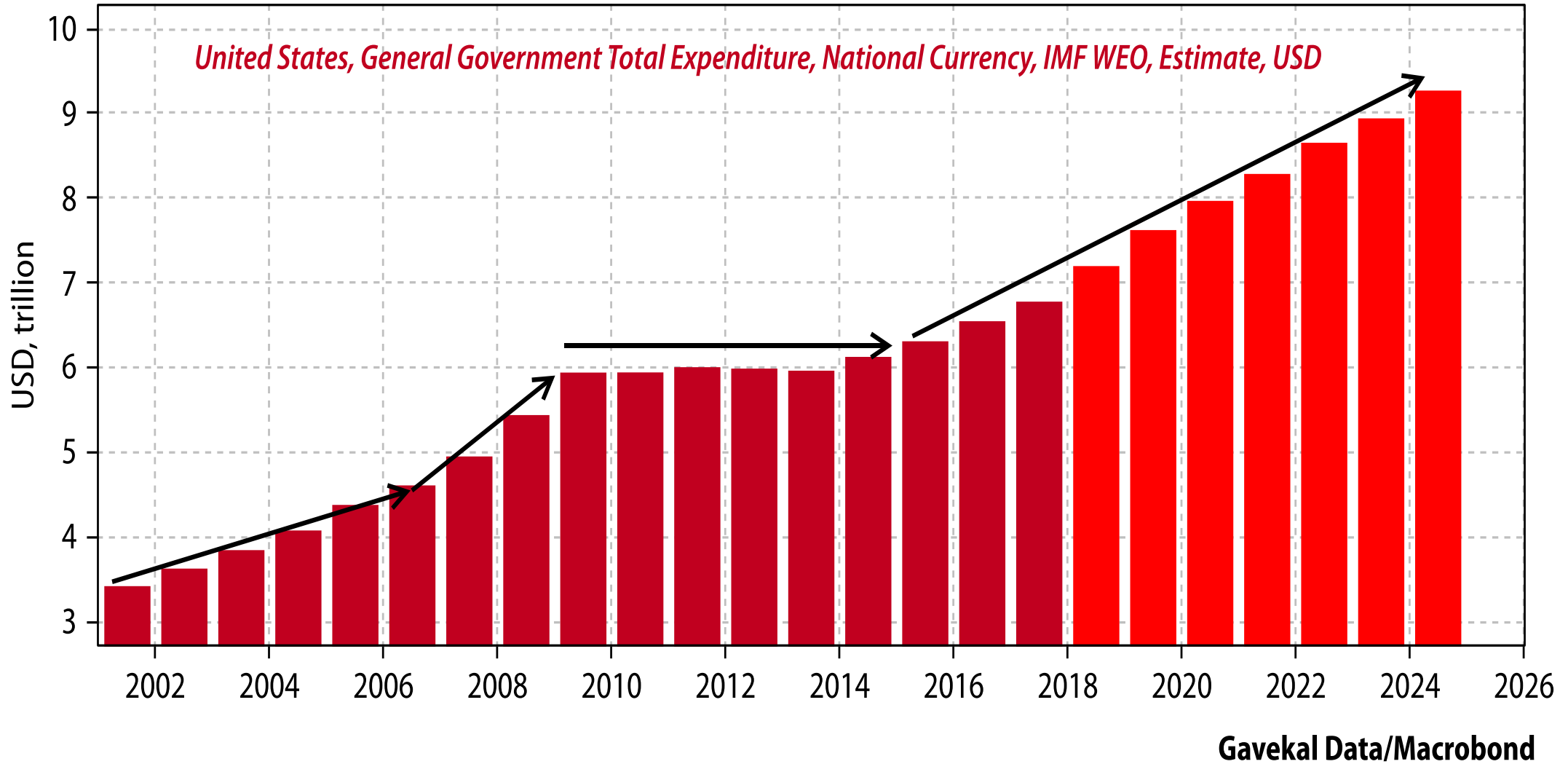
USA Budget Deficit/Surplus, as a % of GDP



Gavekal Data/Macrobond

For the first time, Fed is now expanding at the same time as US Government

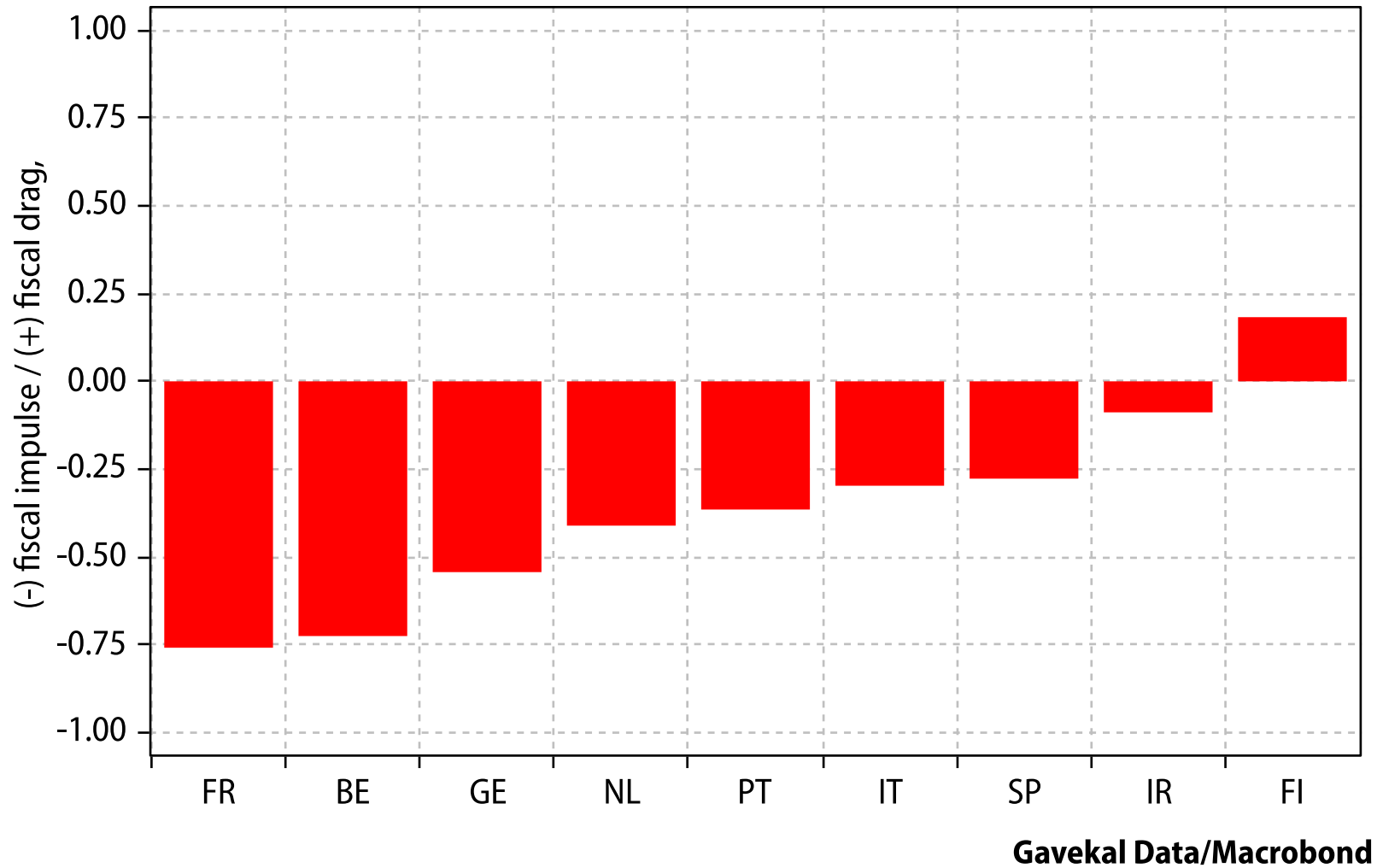
USA Government Total Expenditure, USD



And it's not just the US: fiscal policy is also easing across Europe

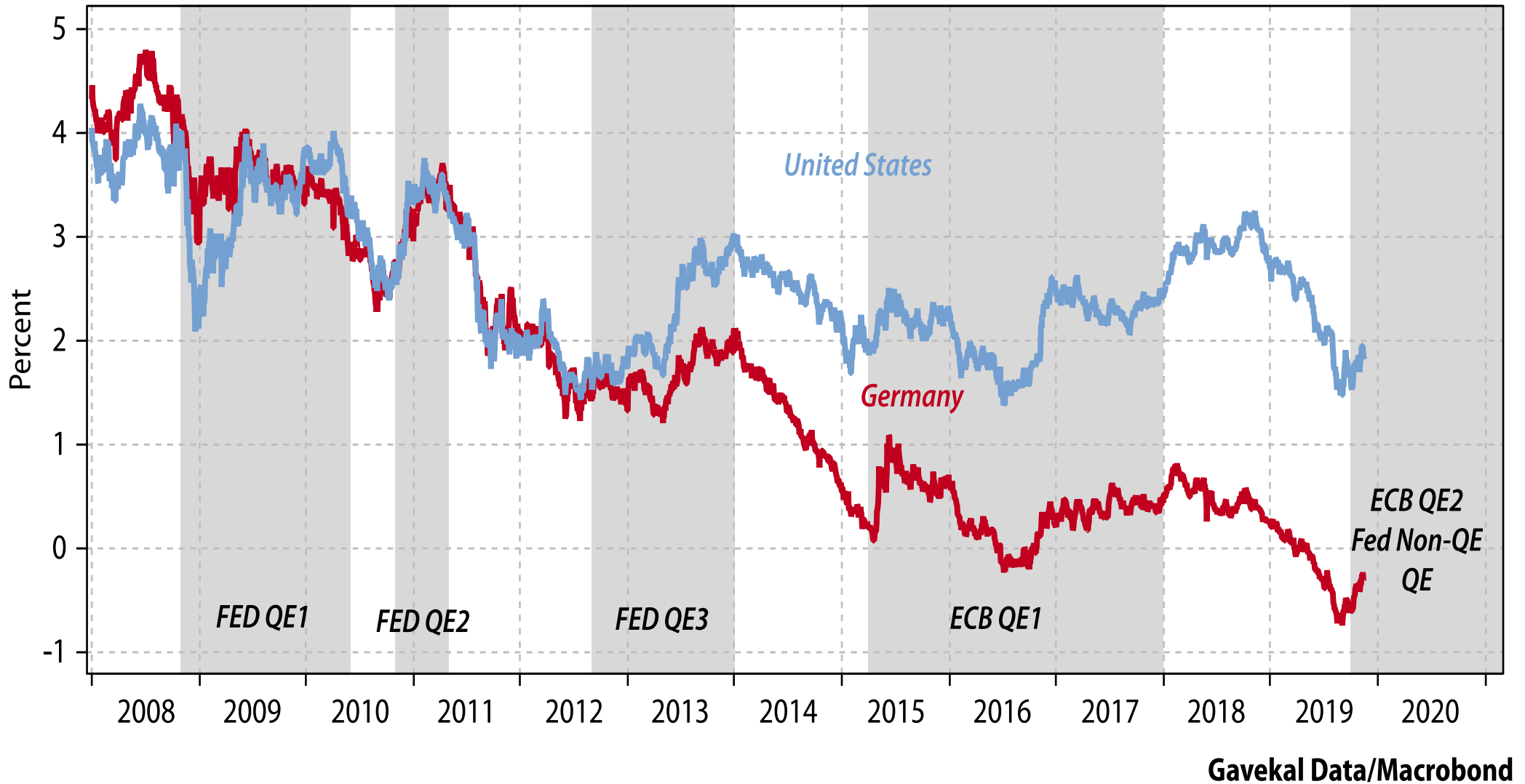
A modest, but broad based fiscal stimulus in the Eurozone in 2019

Change (pp of GDP) in cyclically adjusted primary balance, average of OECD and IMF



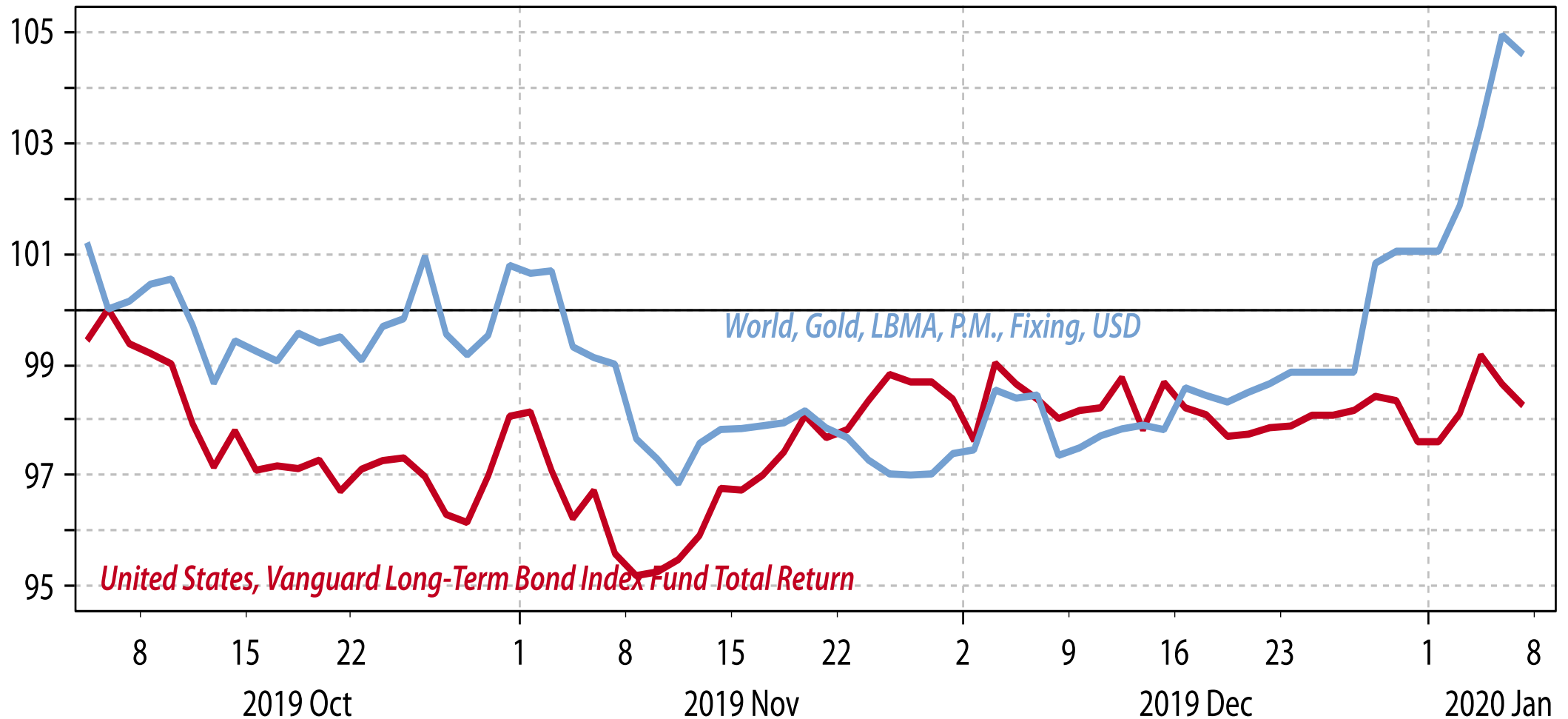
Easy money, easy fiscal... bullish bonds?

Yields tend to rise when QE starts



Bonds should be getting crushed... but they are still hanging in there

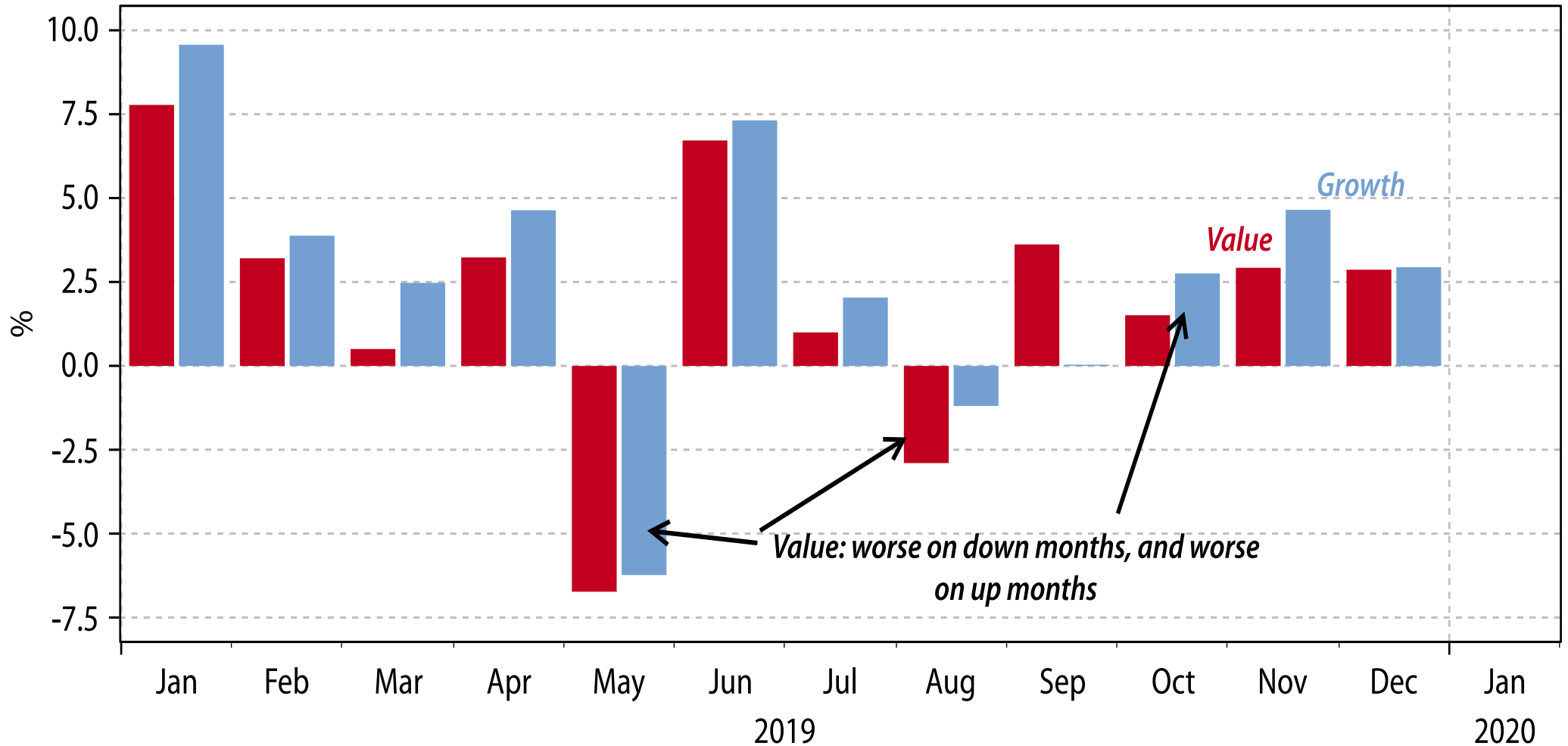
Gold & Total Return on US Long Bonds - The Summer Panic Buying of Anti Fragile Assets



Gavekal Data/Macrobond

With all this stimulus, value should be outperforming growth... but it is not

In 2019, September was the ONLY month when value outperformed growth



Gavekal Data/Macrobond

Question #2 for 2020: what will the Fed do?

	Continue to inject liquidity through 'non QE QE' & remain overly accomodative	Return to balance sheet normalization around March 2020
Immediate Risk	<ul style="list-style-type: none"> - US\$ weakens and domestic inflation accelerates 	<ul style="list-style-type: none"> - Markets tank just before an election and DJT starts to move to revoke Fed independence
Longer term risk	<ul style="list-style-type: none"> - Foreign investors start to question whether US\$ is trustworthy reserve currency 	<ul style="list-style-type: none"> - Funding crisis for US government and foreign investors start to question worthiness of US assets
Market impact	<ul style="list-style-type: none"> - Risk assets continue to move higher, with rotation from growth to value. Gold does well 	<ul style="list-style-type: none"> - US Treasuries rally hard and only place to be remains US stocks. EM assets fare poorly
Assets to avoid	<ul style="list-style-type: none"> - US Treasuries - US\$ - Overvalued growth stocks 	<ul style="list-style-type: none"> - Emerging markets - Commodities - Gold

Maybe as long as US\$ stays strong, rotation can not happen?

United States, FX Indices, ICE, U.S. Dollar Index, Close



Gavekal Data/Macrobond

Is the environment for the US\$ starting to (finally) turn?

GRAB

1) Pricing Hours		2) Settings		World Currency Rates						
Currency Basket		Major Currencies		Base USD		Quote Market				
Pricing		Contributed		Calculate via USD		View Historical %				
						Zoom - + 100%				
Name	Price	Net Chg	Time	1D%	5D%	1M%	3M%	6M%	YTD%	
10) South African Ran...	14.0182	+0.0420	5:32	-.299	+4.231	+4.048	+9.244	+1.104	-.299	
11) New Zealand Dolla...	.6729	-.0015	5:32	-.222	+0.059	+3.539	+7.750	+0.885	-.222	
12) British Pound (CM...	1.3247	-.0016	5:32	-.121	+4.496	+2.420	+7.542	+4.844	-.121	
13) Swedish Krona (C...	9.3667	+0.0166	5:31	-.177	-3.319	+1.908	+5.422	-.187	-.177	
14) Australian Dollar (...)	.7016	-.0008	5:32	-.114	-.327	+2.934	+4.654	+0.834	-.114	
15) Mexican Peso (CM...	18.9292	+0.0498	5:32	-.263	+5.279	+3.407	+4.553	+0.998	-.263	
16) South Korean Won...	1156.02	+1.05	5:29	-.091	-2.674	+2.612	+4.046	+0.727	-.091	
17) Norwegian Krone ...	8.7736	-.0070	5:32	+0.079	-.272	+4.449	+3.955	-2.171	+0.079	
18) Taiwan Dollar (CM...	29.986	+0.075	5:29	-.250	+2.741	+1.737	+3.662	+3.545	-.250	
19) Brazil Real (CMPL)	4.0198	+0.0006	4:39	-.015	-2.873	+5.050	+3.552	-4.684	-.015	
20) Singapore Dollar (...)	1.3454	+0.0007	5:32	-.059	+2.081	+1.561	+2.928	+0.840	-.059	
21) Swiss Franc (CMPL)	.9676	+0.0011	5:32	-.124	+1.943	+2.532	+2.697	+2.036	-.124	
22) Euro (CMPL)	1.1215	-.0014	5:32	-.125	-1.666	+1.264	+2.532	-.699	-.125	
23) Danish Krone (CM...	6.6627	+0.0083	5:31	-.125	-1.649	+1.253	+2.436	-.818	-.125	
24) Canadian Dollar (...)	1.2984	+0.0006	5:32	-.046	+4.760	+2.426	+1.810	+1.194	-.046	
25) Japanese Yen (CM...	108.65	+0.06	5:32	-.064	+1.353	+0.359	-.884	-.156	-.064	

%Chg Calculated As Appreciation Vs Base Currency (XDF)

Australia 61 2 9777 8600 Brazil 5511 2395 9000 Europe 44 20 7330 7500 Germany 49 69 9204 1210 Hong Kong 852 2977 6000
 Japan 81 3 4565 8900 Singapore 65 6212 1000 U.S. 1 212 318 2000
 Copyright 2019 Bloomberg Finance L.P.
 SN 291768 H184-168-3 01-Jan-20 5:32:02 HKT GMT+8:00

Almost all recent developments have been US\$ bearish

- **Change in Fed policy** => US\$ bearish
- **Brexit deal** => US\$ bearish
- **Trade deal** => US\$ bearish
- **US politics** => US\$ bearish

Depending on how the presidential campaign goes, 2020 could well be the year when the US stops being the world's 'cleanest dirty shirt'. Instead, the US becomes the equivalent of bell-bottom pants, Abba albums, and monoskis. Something everyone had to have, and then five years later, were embarrassed about.

#3 Surprise of 2019: a third of global outstanding debt moves into negative yield

This is the biggest bubble in History



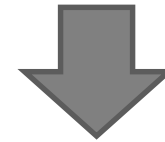
This current bubble, like all of its predecessors, rests on two pillars

**It's different this time
/ It's a new paradigm**



**The difference this time is the
DDD: 1) Demographics, 2) Debt &
3) Deflation!**

**Some other sucker
will buy this worthless
paper from me at a
higher price later on**



**The sucker this time are the
central banks, who will continue to
buy any bond thrown their way**

Key bubble belief: bonds are 'unique'; the more bonds we issue, the higher their price should be. Law of supply and demand does not apply!

Belief in non-existent inflation has led to dumb-bell portfolio outperformance

Growth stocks:

Because the global growth environment is weak, and because there is no inflation, let's buy overvalued growth stocks



Government bonds:

Still, the risk remains that we have a growth shock (China implodes? Euro growth tanks, Brexit...). So let's hedge our overvalued growth stocks with overvalued bonds!

However, given current valuations, both sides of the dumbbell portfolio are a bet on interest rates heading lower – and this at a time when interest rates are already in deep negative territory across most of the developed world!

In a world with no growth, you pay up for growth where you can find it

Top ten market caps: how often do winners stay on top?

1980		1990		2000		2010		2019 - June	
	IBM	●	NTT		Microsoft		Exxon Mobil		Microsoft (1035bn)
	AT&T	●	Bank of Tokyo-Mitsubishi		General Electric		PetroChina		Amazon (936bn)
	Exxon	●	Industrial Bank of Japan	●	NTT DoCoMo		Apple Inc.		Apple (913bn)
	Standard Oil	●	Sumitomo Mitsui Banking		Cisco Systems		BHP Billiton		Google (766bn)
	Schlumberger	●	Toyota Motors		Wal-Mart		Microsoft		Facebook (538bn)
	Shell	●	Fuji Bank		Intel		ICBC		Alibaba Group (421 bn)
	Mobil	●	Dai ilchi Kangyo Bank	●	NTT		Petrobras		Tencent Hlgs (421bn)
	Atlantic Richfield		IBM		Exxon Mobil		China Construction Bank		Johnson & Johnson (371bn)
	General Electric	●	UFJ Bank		Lucent Technologies		Royal Dutch Shell		JP Morgan Chase (360bn)
	Eastman Kodak		Exxon		Deutsche Telekom		Nestlé		Exxon Mobil (320bn)

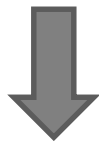
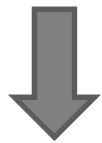
Prominent beliefs :
Peak oil,
US businesses are
just better run

Prominent beliefs :
Japan will take
over the world

Prominent beliefs :
It's different this
time; US is big TMT
boom winner

Prominent beliefs :
Peak oil,
China taking over
the world

US is cleanest dirty
shirt & tech will
deliver growth
thanks to monopoly



Underweight USA
Underweight Energy

Underweight Japan
Underweight Banks

Underweight USA
Underweight TMT

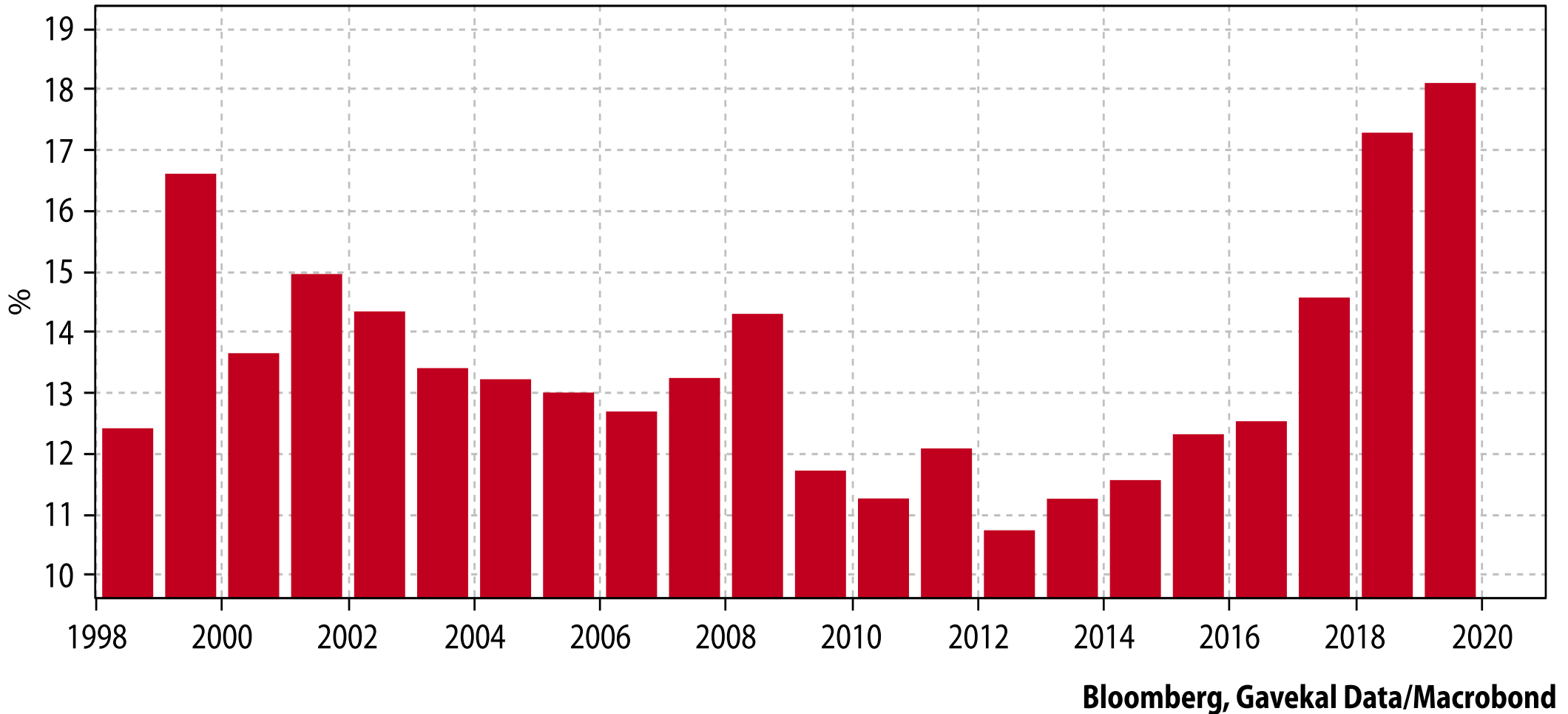
Underweight China
Commodities

***Fifth time is the
charm?***

Is the current set-up healthy?

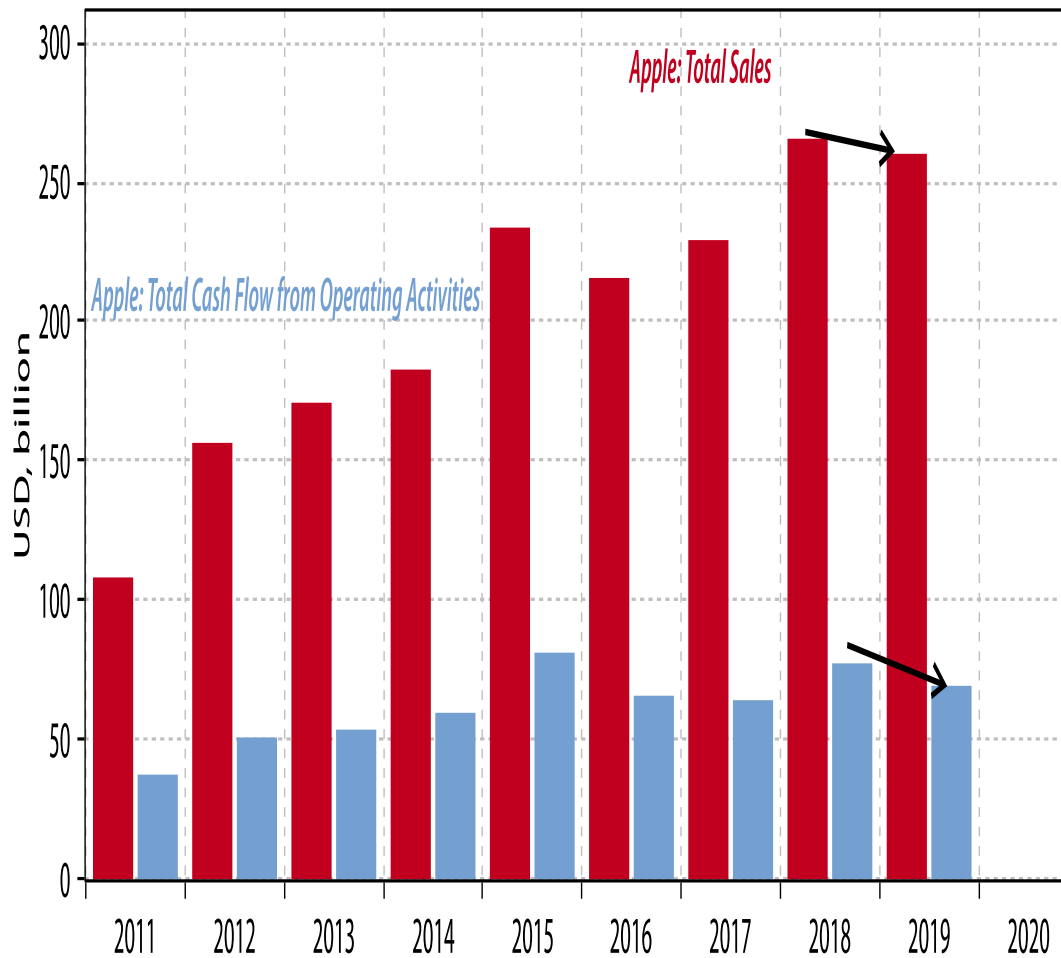
The size of the top five firms in the S&P 500 top is historically high

Total market cap of S&P500 top-five names as a share of S&P500 market cap



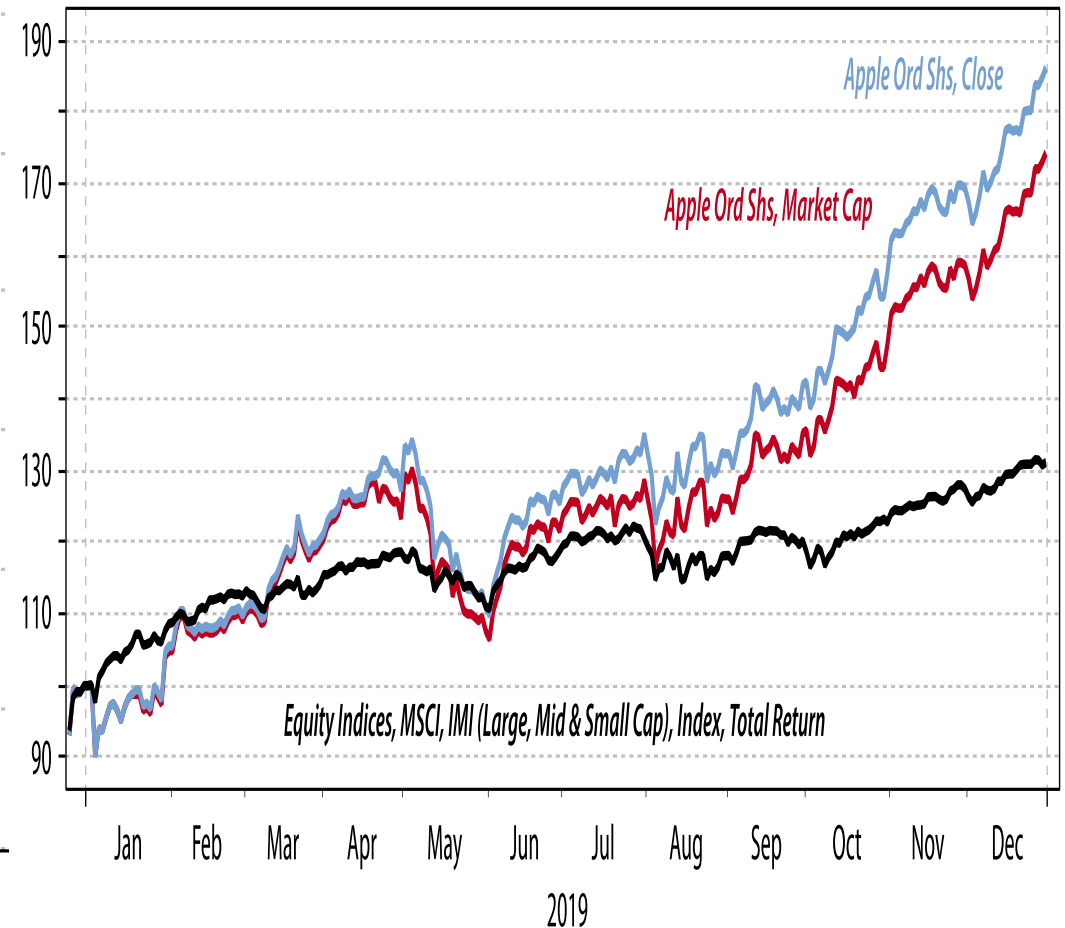
Apple in 2019: falling sales, falling cash flows, share price +85%

Apple Annual Sales & Cash Flow from Operations



Gavekal Data/Macrobor

Apple, Apple Market Cap, USA MSCI

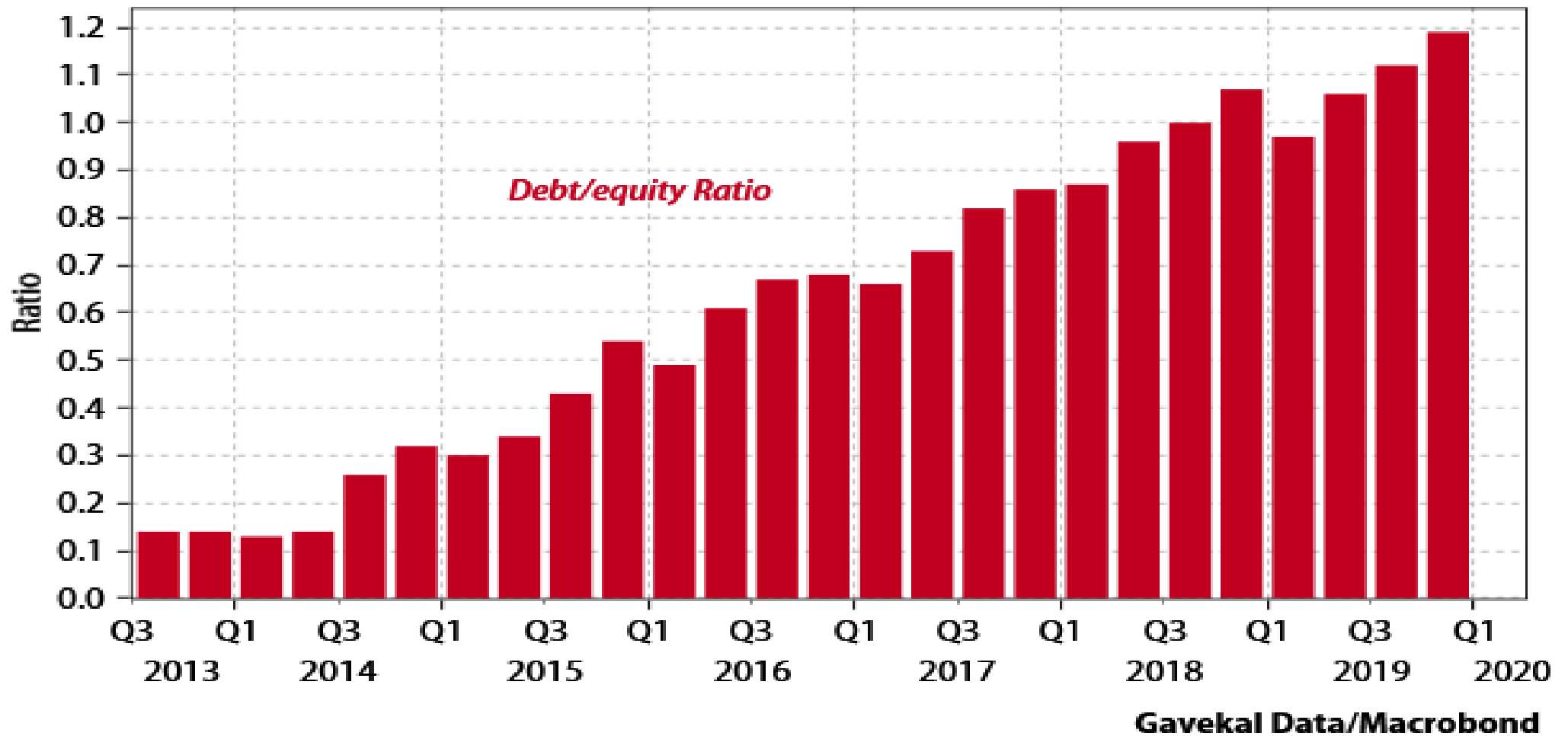


Gavekal Data/Macrobond

Part of this has been buy-back driven

An American story

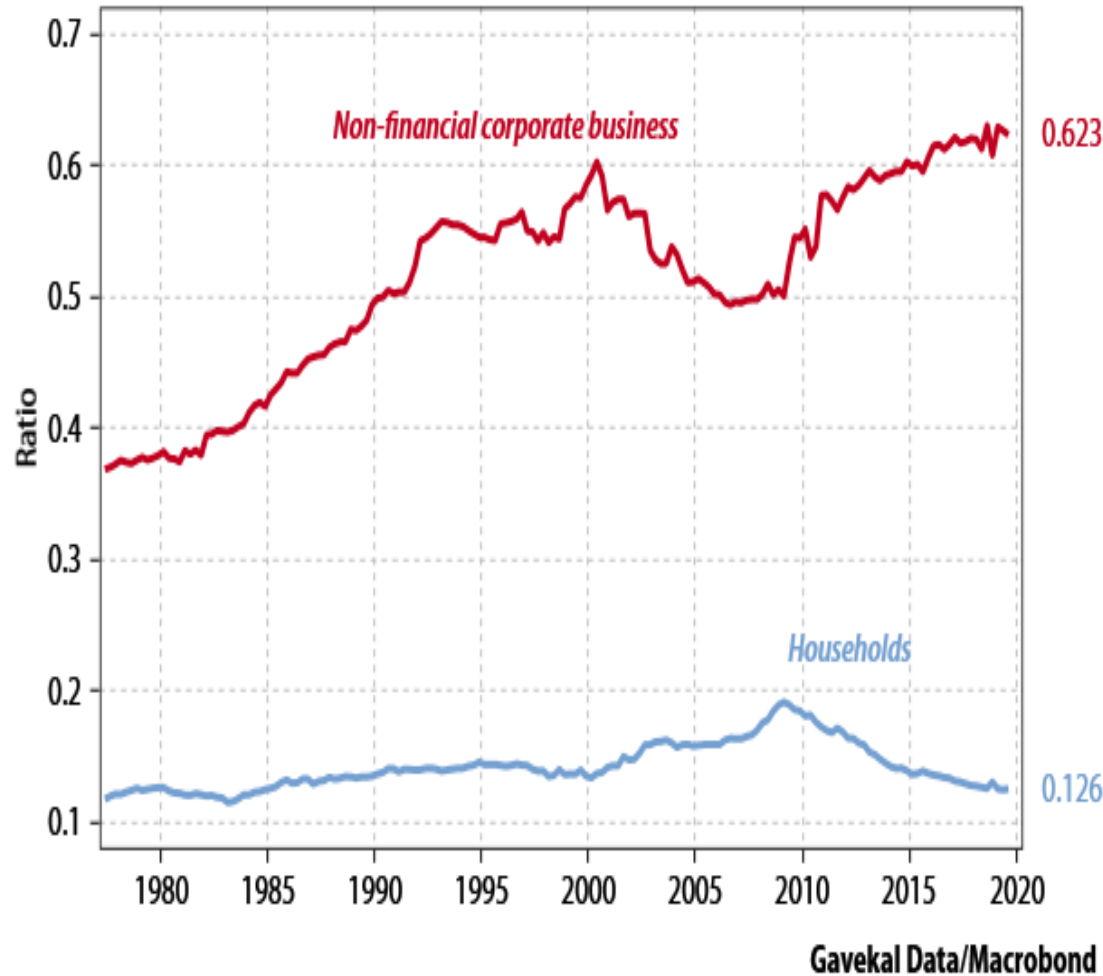
Apple's debt/equity Ratio



The one concern for the US economy is the expansion of corporate debt

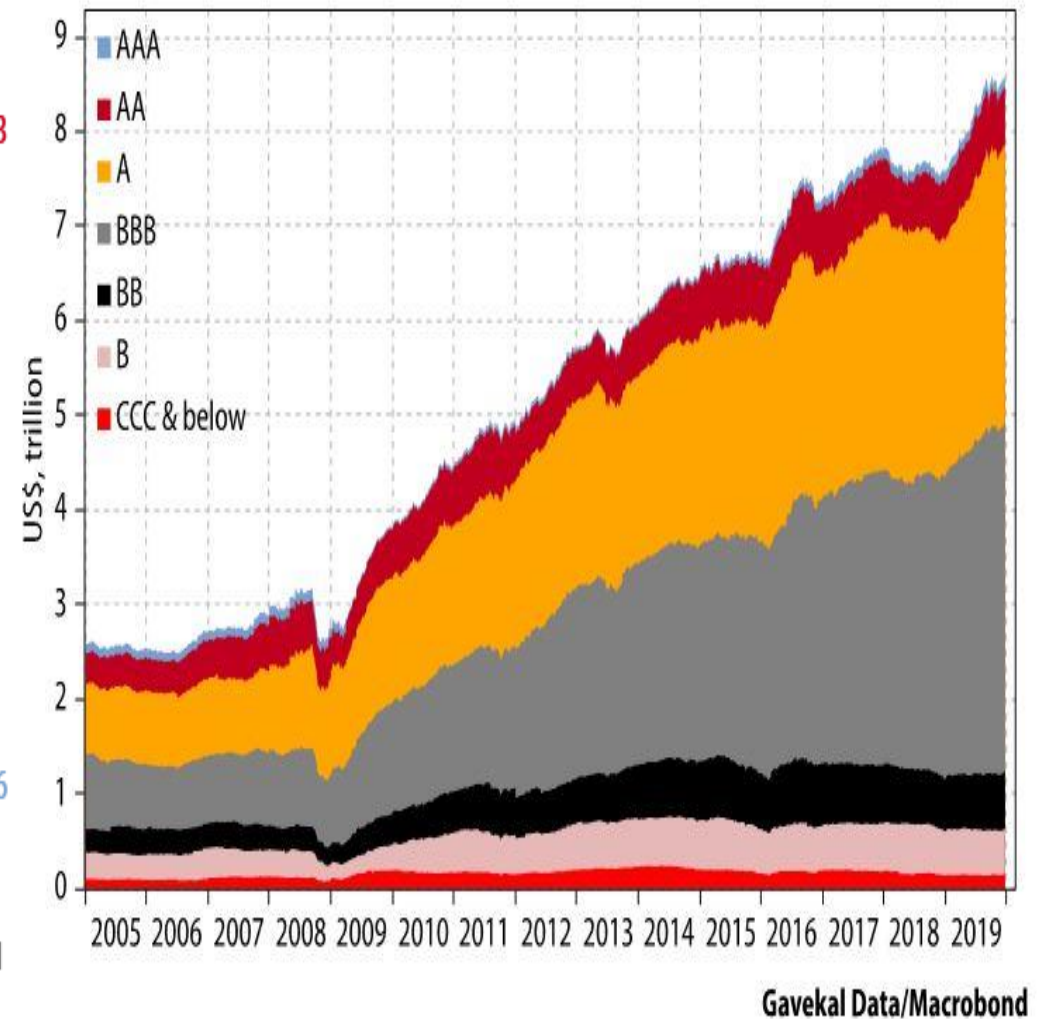
US households and companies diverge in their debt habits

Leverage (liabilities/assets) in the US; households and corporations



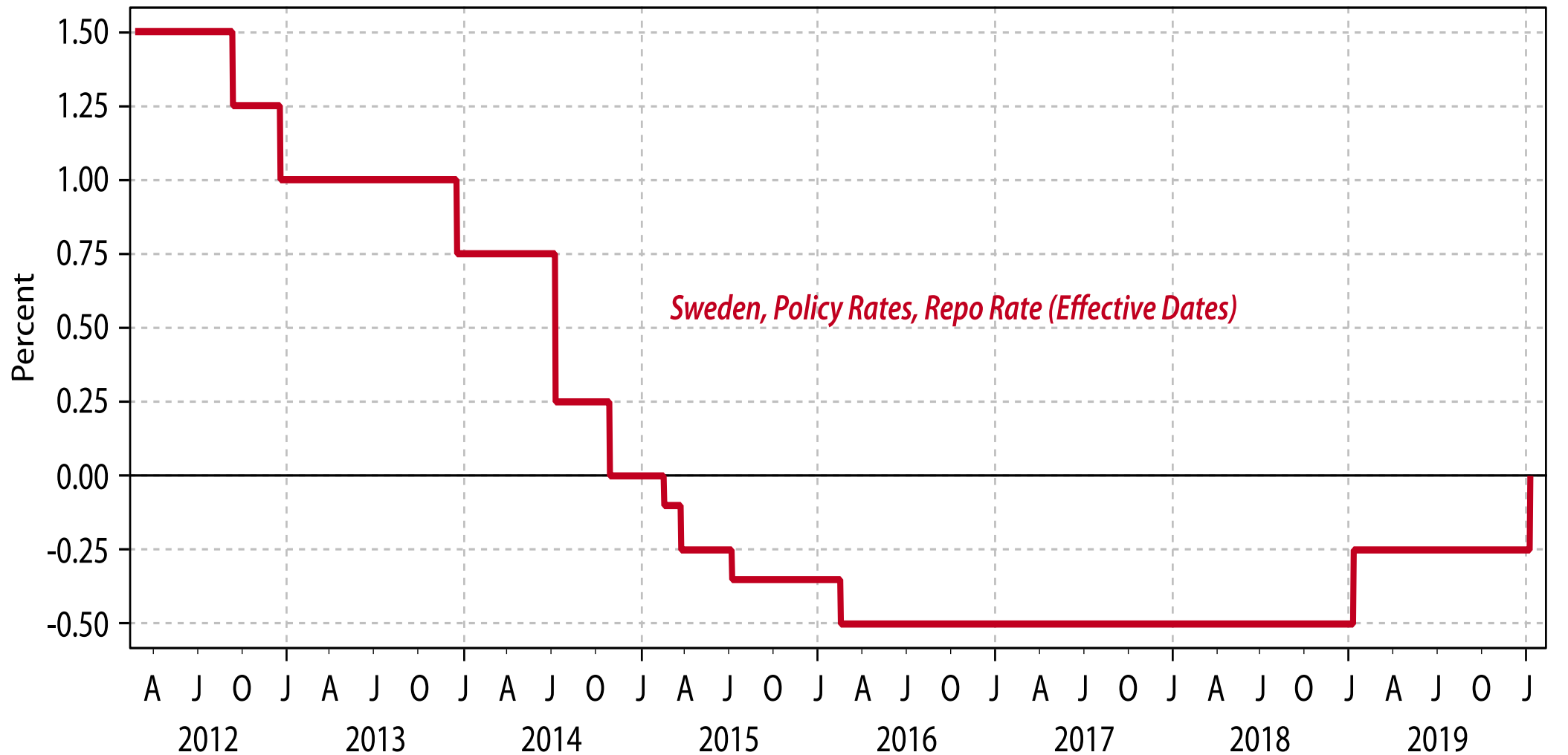
The size of corporate debt one rung above junk has never been greater

Market capitalization of US corporate bonds by credit rating



But could environment be changing: Riksbank abandons NIRP

Sweden, Policy Rates, Repo Rate (Effective Dates)



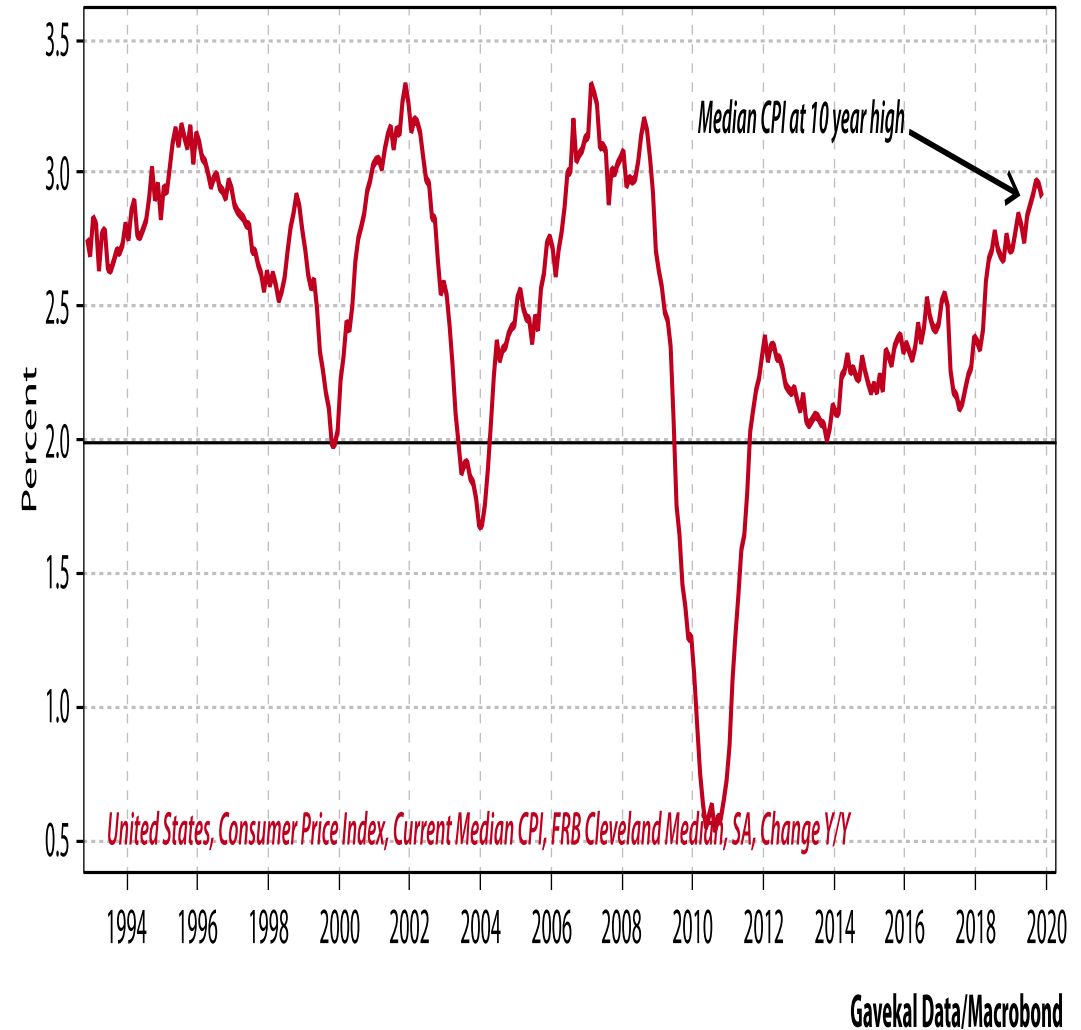
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Inflation is at a decade high, in spite of strong US\$ and plentiful energy

United States, Consumer Price Index, All Items Less Food & Energy, SA

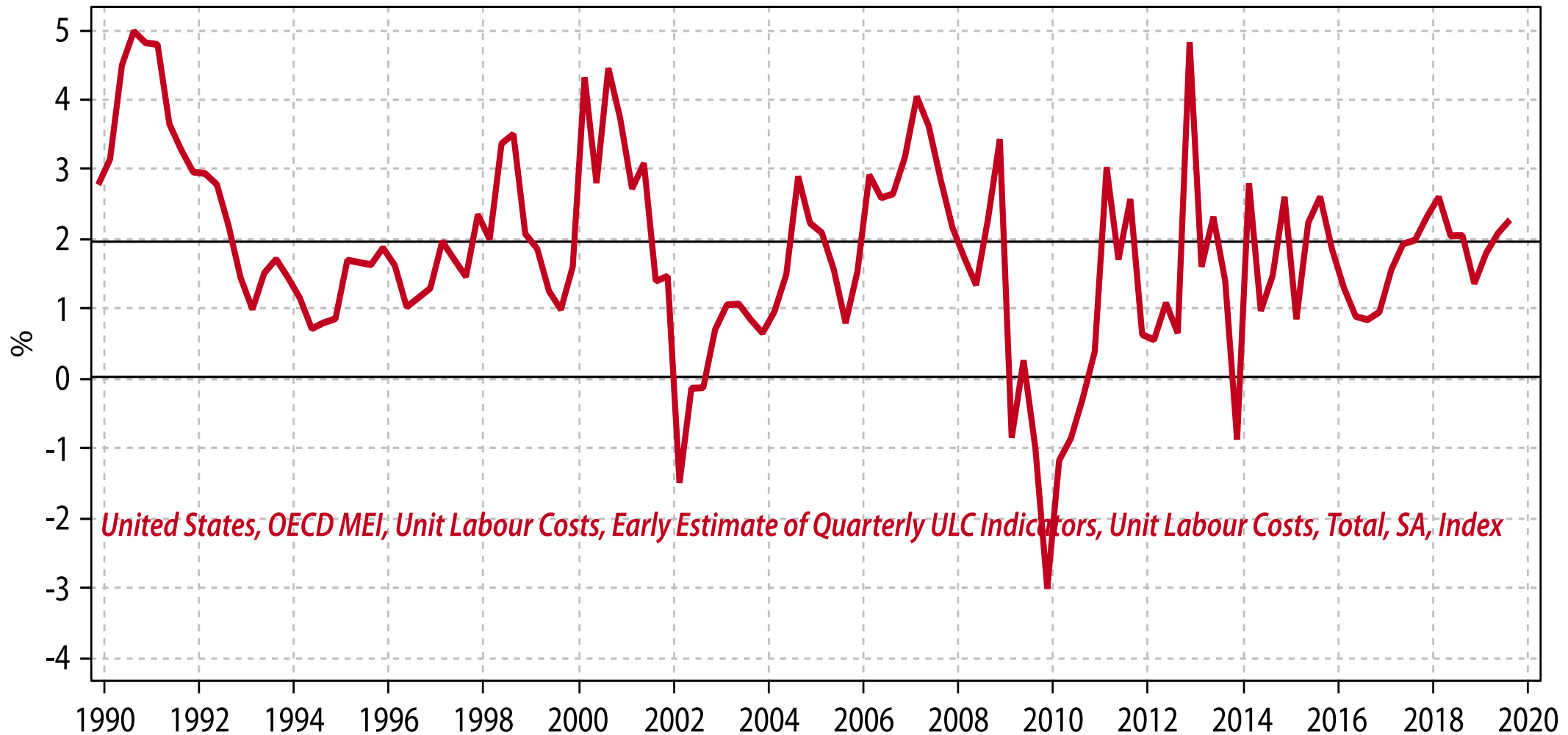


United States, Current Median CPI, FRB Cleveland Median, SA, Change Y/Y



Strong US\$, weak global growth, weak manufacturing... ULC at 2.51%?

United States, Unit Labour Costs, YoY % Change

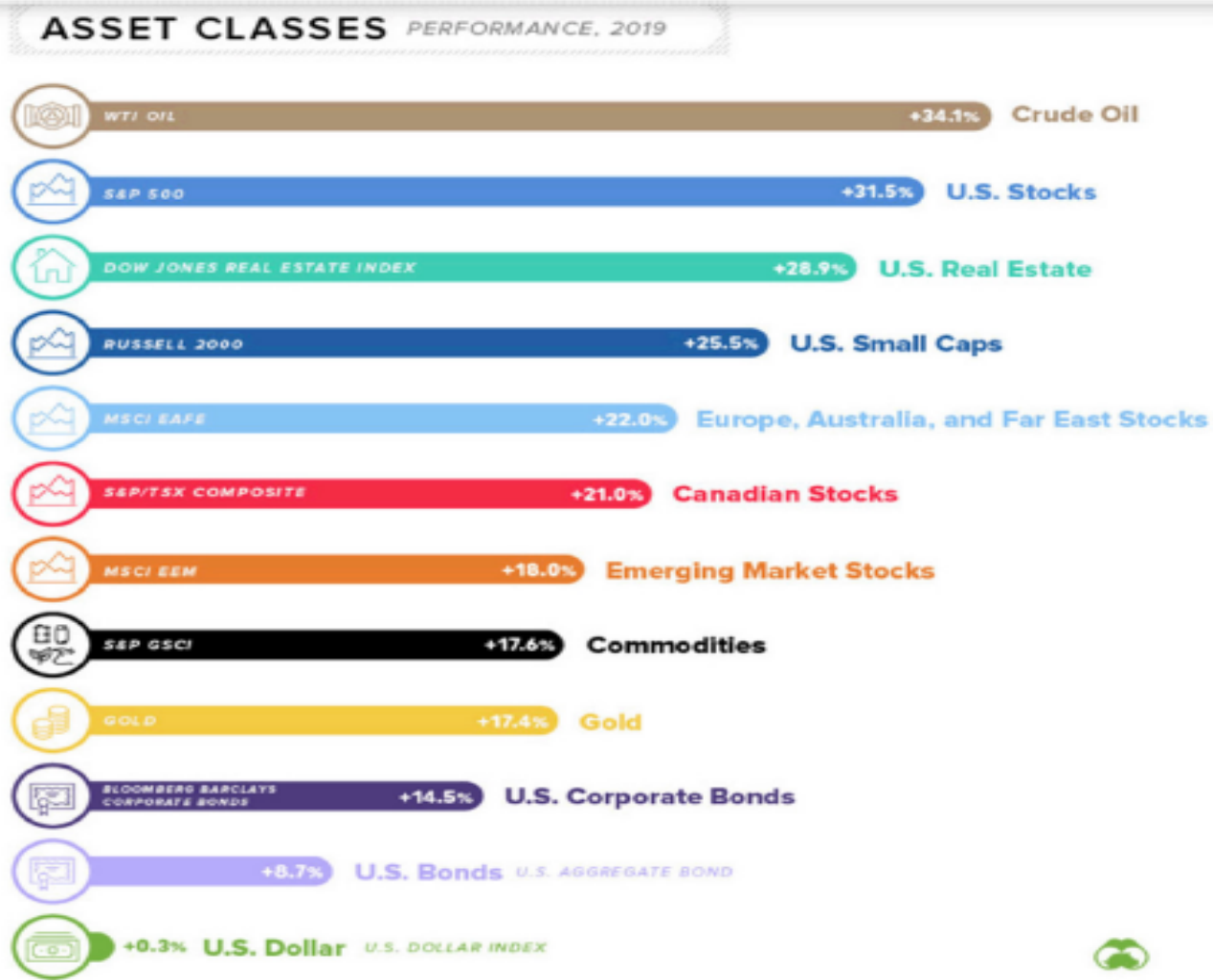


United States, OECD MEI, Unit Labour Costs, Early Estimate of Quarterly ULC Indicators, Unit Labour Costs, Total, SA, Index

Gavekal Data/Macrobond

#4 Surprise of 2019: oil and energy investing

Which major asset class outperformed the S&P 500 in 2019?

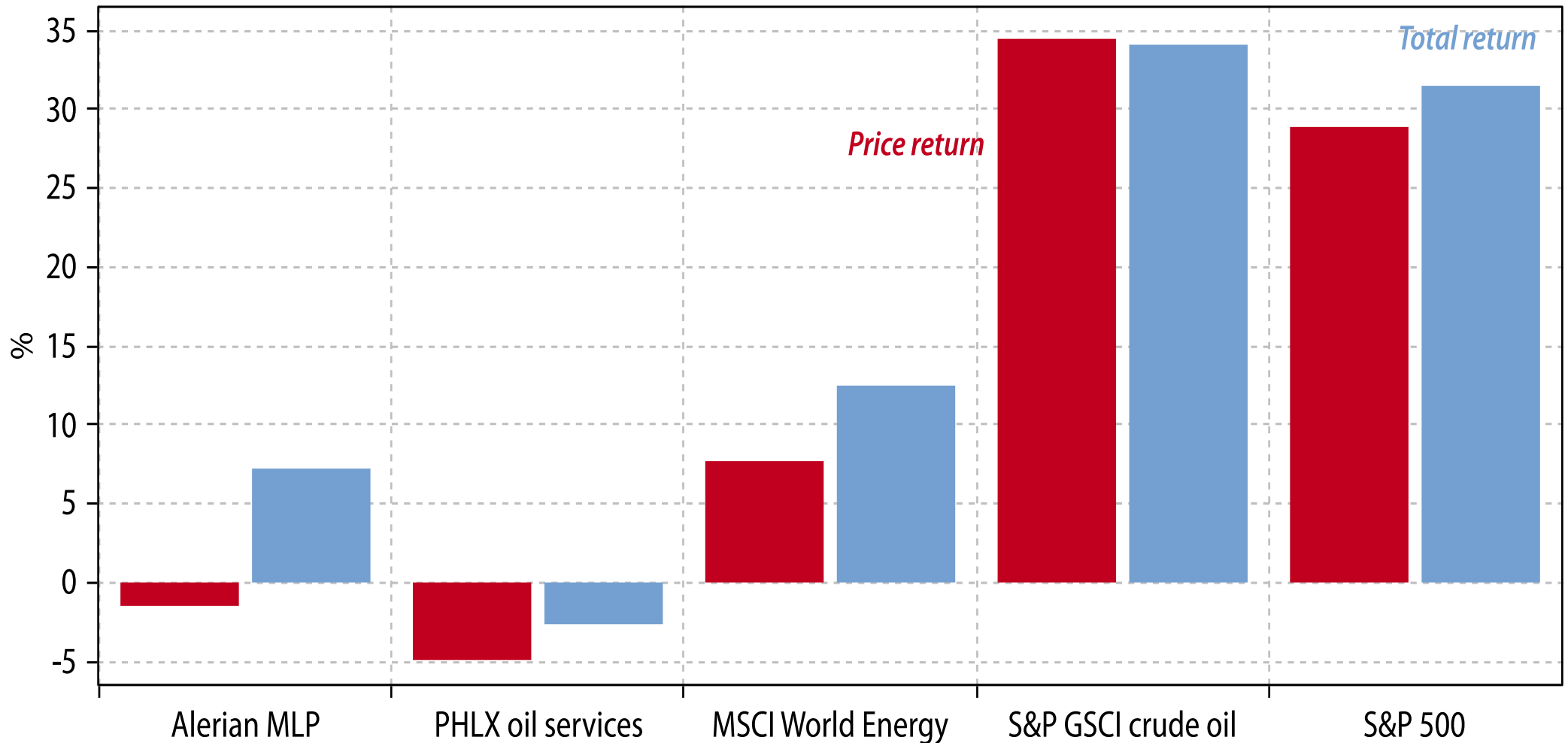


Note: all indices here (i.e. S&P 500, Russell 2000, etc.) are using total returns, with dividends re-invested.

Source: [Visual Capitalist](#)

Though you wouldn't know it looking at energy stocks!

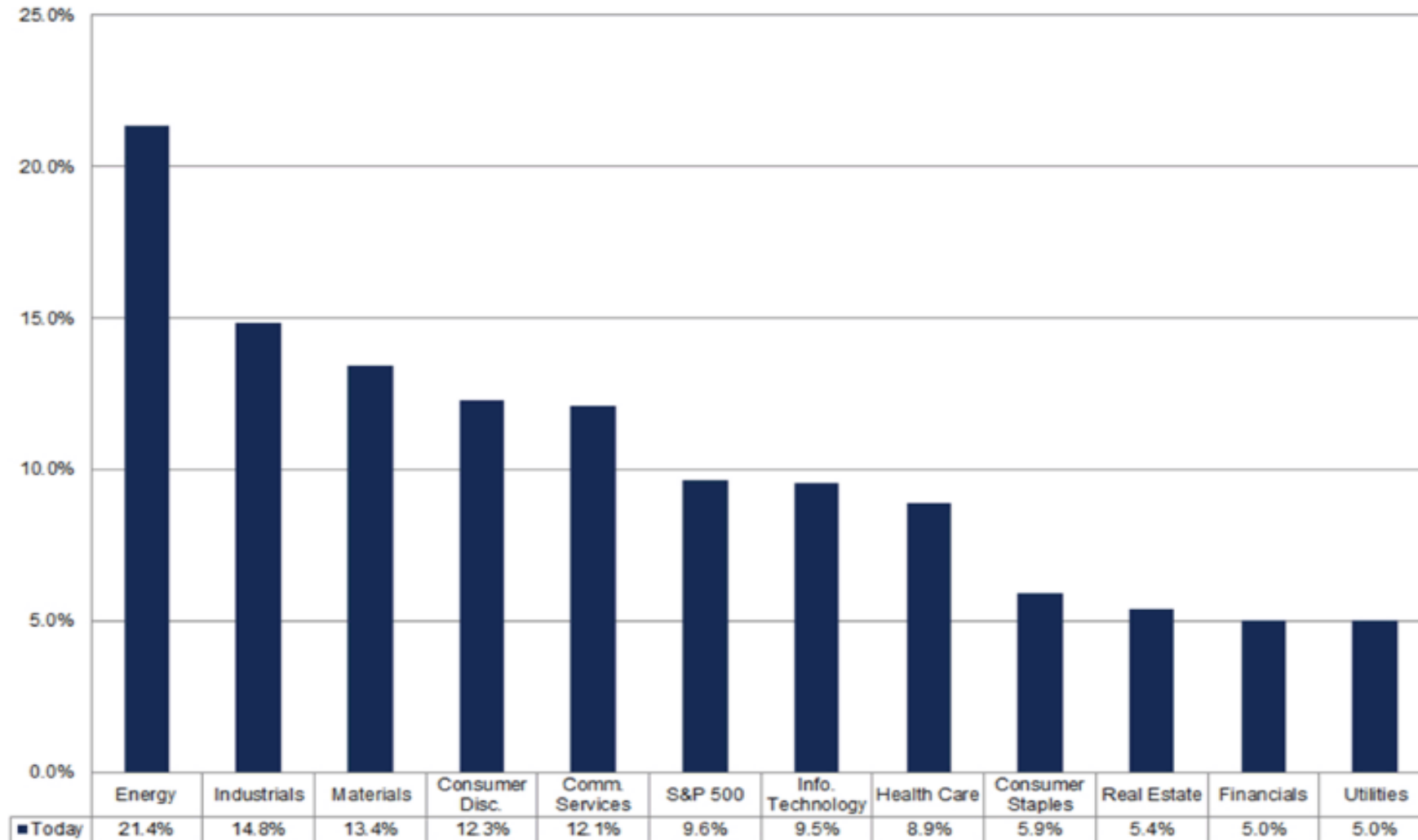
Soaring crude prices did little for energy equities



Bloomberg, Gavekal Data/Macrobond

Dismal performance in spite of solid EPS growth outlook

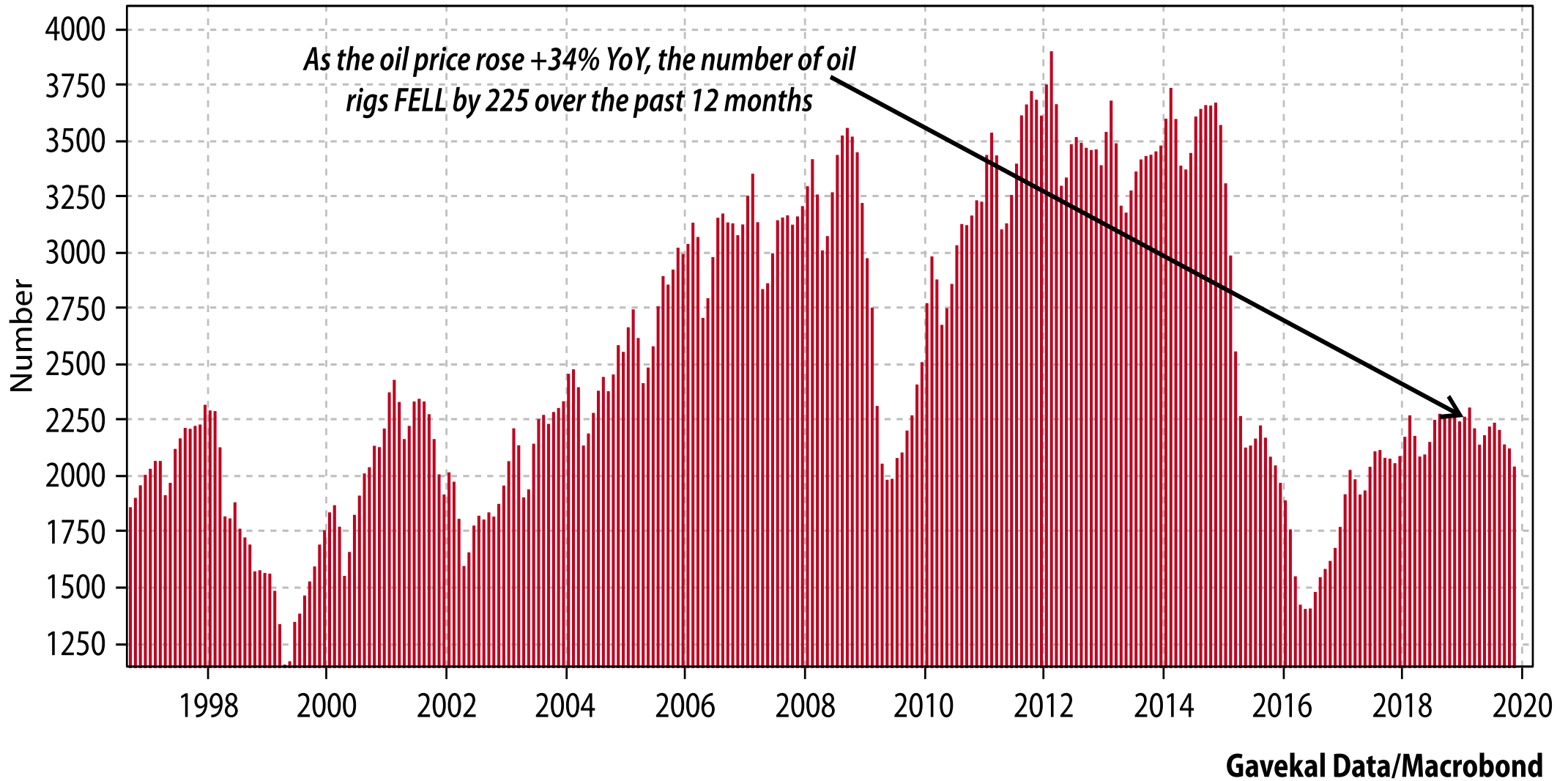
S&P 500 Earnings Growth: CY 2020
(Source: FactSet)



Source: [FACTSET](#)

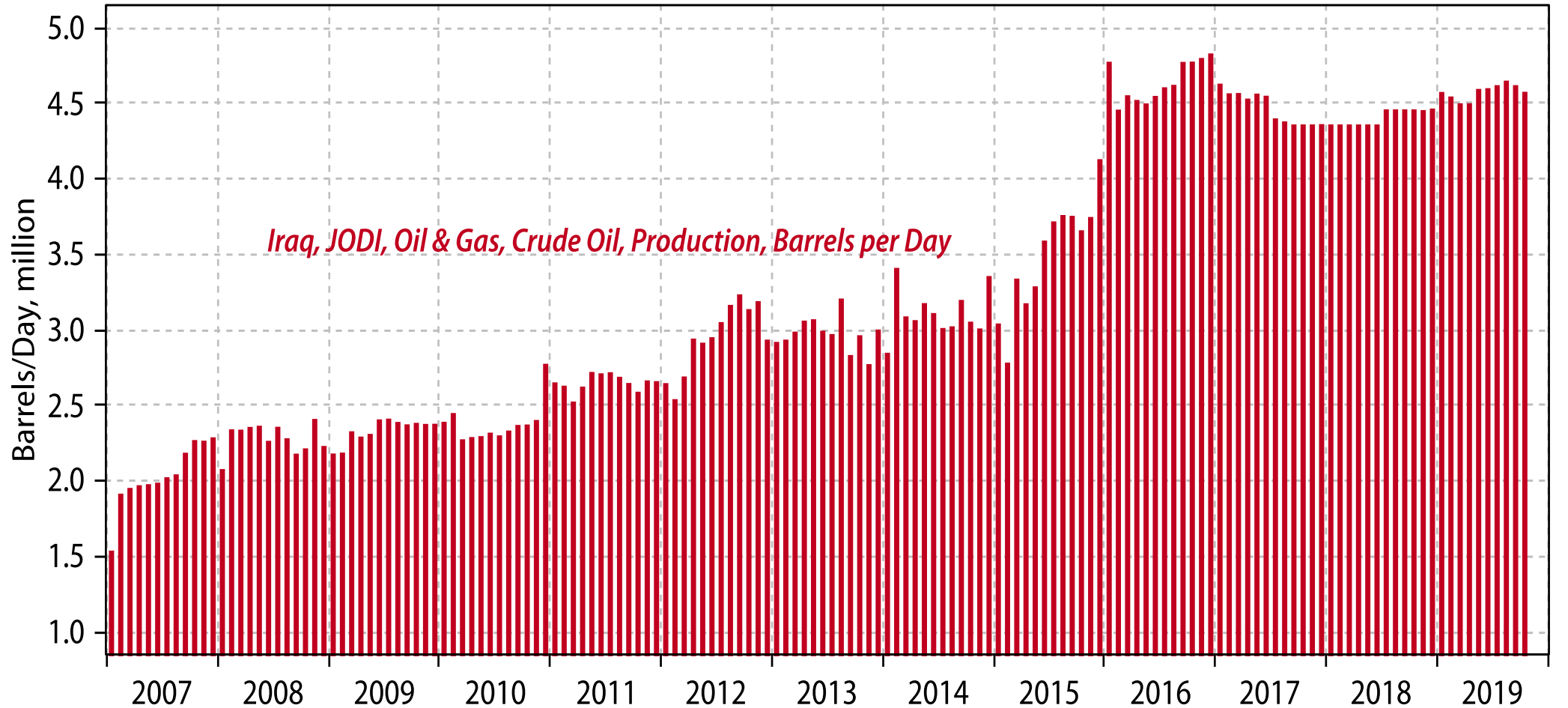
Begging the question: has energy now become un-investible?

Oil rigs in activity around the world



The upside risk on oil: renewed Iraq civil war?

Iraq Crude Oil Production, Barrels per Day



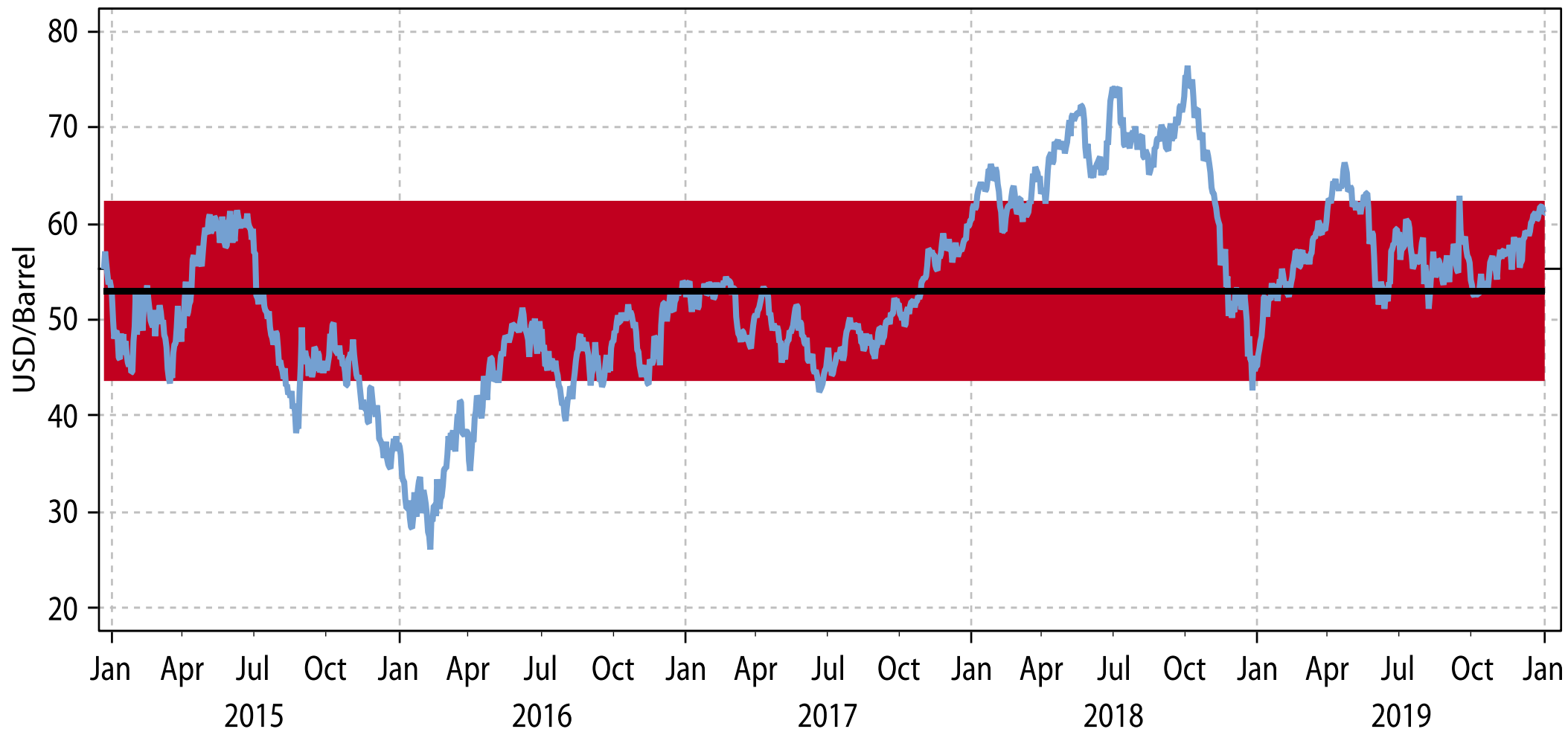
Gavekal Data/Macrobond

As investment into energy crumbles, what will happen?

- **Will oil prices collapse?** With investments in production falling everywhere, and given the current reflationary efforts of global central banks and finance ministries all around the globe (ex China) this seems unlikely. In order to see lower energy prices, we would either need a revolution in supply, a significant change in consumption behavior, or an economic crisis...
- **If oil prices do not collapse, then profits within the energy sector will likely turn out to be stronger than almost any other sector?**
- **Will rising EPS growth within the energy industry trigger automatic buying from algos?** Perhaps. Or perhaps not? Perhaps many institutions have excluded energy stocks from their potential investment target lists?
- **If share prices do not rise, we will likely witness a wave of M&A, LBOs, MBOs and private equity take-overs in the energy sector.** This seems like the path of least resistance... Except that debt funding for energy plays is increasingly unavailable.

Will 2020 be the year of the energy price break-out?

World, Crude Oil, WTI Global Spot



Gavekal Data/Macrobond

Are we entering the 'late cycle'?

We enter the 'late cycle' when scarce resources become constrained

- **The first scarce resource is oil:** Here, somewhat amazingly, we may have chosen to organize a shortage for POLITICAL reasons. For now, oil remains within its recent trading range. But we are bouncing along the upper range...
- **The second scarce resource is labour:** Here, after 20+ years of deregulation, de-unionization, and globalization, a number of countries (not least of which the US) seem intent on re-organizing a SHORTAGE of labour... and this at a time when unit Labour Costs are already rising at decade highs. So just like for oil, we are bouncing along the upper range, and 2020 could well be the year when we break out on the upside.
- **If oil breaks out, and labour costs break out, how will policy-makers respond?** In the past, such a combination would have triggered tighter fiscal and tighter monetary policies. But today, policy-makers seem quite intent on taking a step back and letting inflation run ahead. **In turn, this raises the question of whether we can be in a "late cycle" if central bankers continue to sit on their hands?**

So what does all this mean for portfolios? Currencies

- The US\$ is done rising and could well have started a decline which, given the US fiscal situation, could be challenging to arrest. **Sell the US\$**
- Meanwhile, China at this juncture is the only major country not stimulating aggressively, and the only major country that likely wants to see its currency move higher in 2020. **Buy the RMB**
- A strong RMB is usually good for the broader Asian and EM space. With that in mind, **most EM currencies should have a solid 2020**
- If, as we believe, 2020 will witness more attempts at capital opening from China, this should be good for the **AUD, CAD, Gold...**
- The GBP remains the cheapest major currency out there. And Britain leaving the EU will allow the UK to go through a deregulation boom. **Buy the GBP**
- In a risk-on world, there are few reasons to own the JPY. The JPY has been the worst performing currency over the past three months and could well keep that crown in 2020...

So what does all this mean for portfolios? Fixed Income

- In a world where China is both a) the only country not stimulating aggressively and b) likely to increase the availability of domestic assets to foreign investors, there is a genuine risk of a melt-up in Chinese bonds. **Buy China fixed income**
- In a world in which the US\$ stays flat or goes down, and a world in which the Fed actively injects tens of billions of liquidity into the system every week, there is every reason to reach out and grab the higher yields offered by **EM local currency debt**.
- Perhaps the single most important development of 2019 that no-one talked about was the announcement by the Swedish Riksbank that NIRP had been a failure, and that consequently, Sweden would move back to pushing its term structure of interest rates back into positive territory. Such a realization represents a real danger for EMU bonds and Japanese bonds. **Sell German Bunds and Japanese government bonds**.
- Perhaps the greatest risk to the unfolding liquidity driven bull market in almost every asset is that corporate spreads in the US start to widen. This could happen because of the lack of counter-parties, liquidity skews, or plain old bankruptcies. Nonetheless, one has to admit that, so far, waiting for wider spreads has been akin to waiting for Godot.
- With inflation the main risk in the system, **TIPS are a better bet than UST**.

So what does all this mean for portfolios? Equities

The rotation from growth to value, and from US to international, failed to materialize in 2019. Will 2020 be any different? The answer to that question will be determined by:

- 1. The direction of the US\$:** a breakdown of the US\$ below 95 on the DXY should trigger the rotation in earnest. The fact that gold has lately started to break out leads us to believe that this may happen sooner rather than later.
- 2. The shape of yield curves:** if yield curves continue to steepen (our belief), then financials should outperform everywhere. Given their relative weights, this would help international markets relative to the US. Needless to say, a move away from NIRP would only accentuate this trend.
- 3. The direction of energy:** somewhat oddly, just as the US become the world's #1 energy producer, the weight of energy in the S&P 500 fell to all time lows. Meanwhile, if energy (and other commodities) continue to rally, this should be good news for a number of Emerging Markets.

I am bullish financials, bullish Emerging Markets, bullish Europe, bullish energy, bullish deep cyclicals, bullish Japanese equities.



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